



# Technologies and patents

# TopScreen interface

Permits fingertip control with a single button that changes colour according to wash phase. Programs, temperatures, time to end of cycle and other information, as selected by the user, are shown on the LCD display which also shows user alerts such as door not tightly closed, salt and chemical product low condition and other messages. This system overcomes the restrictions of conventional digital interfaces, without the complications and limited ease of use of a touch screen.

The Smart Button changes colour according to machine status: flashing green, machine heating; steady green, machine ready; blue, wash cycle in course.













Permit extremely versatile operation combined with maximum ease of use: highly specialised, specifically tailored cycles make it possible to deal effortlessly with an everyday mix of wash-ware, from fine glassware to plates and pans.

There are three basic programs (standard, intensive, long) and the user can also choose one of the ProGrams cycles with the possibility of modifying selection at any time:



#### ProClean (self-clean)

Washes the wash chamber, hydraulic circuit and drains the tank and boiler (80% of contents).



#### **ProLong** (continuous)

Increases wash time by up to 12' with the possibility of manual interruption and automatic activation of the rinse phase.



#### **ProSan** (sanitation)

Thermal disinfection cycle in accordance with EN ISO 15883-1/3; A0 level adjustable between 20 and 60. Washing is carried out at 72 °C and rinsing at 85 °C. Cycle time is regulated electronically and depends on the A0 value selected (with A0 = 30, approx. 12').



#### ProGlass (glasses)

Specific program for glasses of particular shape; cycle time is extended, rinsing increased by 20% at an optimal temperature of 65  $^{\circ}\text{C}.$ 



#### ProPlates (dishes)

Specific cycle for plates; rinsing is reduced by 17% and temperature is brought to an optimal 78 °C.



#### ProAct (intensivo)

Heavy duty cycle for washing utensils and small pans, comprising a prewash phase followed by elimination of food soil from the bottom of the tank, a chemical degreasing phase and final washing at high temperature (65 °C) with rinsing at 78 °C. Water consumption is 5 litres.



#### ProSteel (cutlery)

Cutlery cycle comprising several washing phases at increasingly higher temperature up to 70  $^{\circ}$ C and a final rinse phase at 85  $^{\circ}$ C. Water consumption is 5.5 litres/cycle and cycle time around 6 minutes.



#### ProGreen (ECO)

Reduced energy consumption, environment-friendly cycle. Operates at lower wash and rinse temperatures (50  $^{\circ}$ C and 65  $^{\circ}$ C) with an increase in cycle time and a 13% reduction in CO<sub>3</sub>.



#### ProNov

Clean water wash cycle, with complete drainage and replacement of tank water. Ideal for incompatible food soils such as milk and beer glasses or for quick water refresh.



#### ProWater

Specific cycle for washing glasses with osmosis water. Designed to operate with the WS140 reverse osmosis filter using the Pro-Wash Crystal detergent and ProRinse Crystal rinse aid. All parameters are modified to optimise final results on the glasses.

## ProSmart interface

Permits finger-tip control of dishwasher main functions. A generously-sized four-digit display facilitates selection of the programs held in the memory and also displays wash and rinse temperatures and system self-diagnostic messages, to facilitate servicing, and the number of racks washed. Correct functioning of the machine can be monitored according to the colour (green, orange or red) of the Check-Bar.

The Smart-Bar indicates current machine status (ready, heating, in use) and progress of the cycle according to changes in colour and size. Functioning parameters and temperatures can be personalised and dispensers can be software regulated, entering the dose required directly in  $\alpha/L$ .











#### Special programs for ProSmart interface

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#### **ProPlates** (plates)

Specific cycle for plates; rinsing is reduced by 17% and temperature is brought to an optimal 78  $^{\circ}\text{C}.$ 



#### ProGreen (ECO)

Reduced energy consumption, environment-friendly cycle. Operates at lower wash and rinse temperatures (50 °C and 65 °C for washing and rinsing) with an increase in cycle time and with a 13% reduction in  $CO_{\circ}$ .



#### **ProSelf**

Semi-automatic self-clean program which washes only the wash chamber.



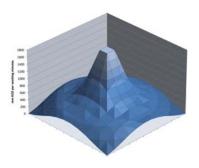
#### **ProWater**

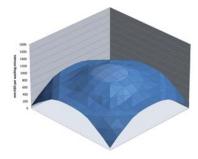
Specific cycle for washing glasses with osmosis water. Designed to operate with the WS140 reverse osmosis filter using the ProWash Crystal detergent and ProRinse Crystal rinse aid. All parameters are modified to optimise final results on the glasses.

# EquaLizer<sup>2</sup>

The lower arm sprays water from the bottom up and the upper arm from the top down. The use of identical arms imposes compromises that tend to reduce performance. Clogged adopts a steel lower spray arm with high pressure nozzles and a composite material (acetal resin with talc and fibreglass) upper arm with high power nozzles.

Their light weight offsets the difference in hydraulic power due to the longer length of the circuit, facilitating rotation. Uniform distribution of the water is guaranteed with also an improvement in cleaning power, for example, on the back of soup plates.





Water distribution with conventional arms.

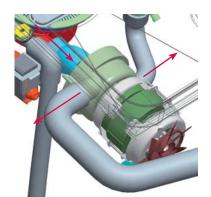
Water distribution with EquaLizer2.

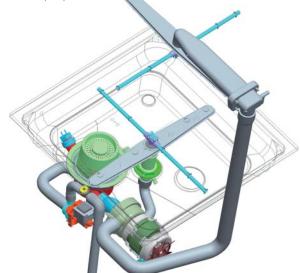


# DuoFlo

A conventional pump has an inlet (from the tank) and an outlet towards the two spray arms: the flow of water must be distributed using a T or Y connector. Our research has revealed that this is where 25 - 30% of power is lost. Colged has eliminated the problem with a simple solution: the pump has one inlet but two outlets without any T divider.

Loss is not only reduced but completely eliminated, with also a 50% reduction in noise. A 480W DuoFlo pump delivers the same performance as a conventional 650W pump: maximum efficiency and minimum energy consumption.

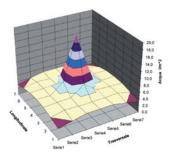


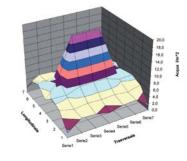


# UltraRinse<sup>2</sup>

Rinse system protected by various international patents that delivers exceptional results regardless of installation conditions, with an up to 60% reduction in water consumption/cycle. To achieve this result, the entire circuit is designed to spray blades and not cones of water so that rinse water is directed towards the rack and not to the bottom of the machine. Usually, a large amount of rinse water is wasted due to losses at the central hub and useless rinsing of tank bottom and walls. UltraRinse² reduces losses from the hub and the differently-shaped co-moulded steel/resin arms do not simply spray water but deliver a powerful jet centred on the rack.

A dishwasher with UltraRinse<sup>2</sup> with a consumption of 2 litres/cycle, delivers the same amount of water to the rack as a conventional dishwasher with a consumption of 3 litres. More uniform distribution of water guarantees powerful cleaning also of crevices, without overspray of the centre of the rack. As no water is wasted, the amount of rinse water required is reduced, using this more effectively and efficiently. The open boiler with suction side rinse pump and intermediate Break Tank system guarantee not only constant pressure but also constant temperature and flow rate of rinse water.











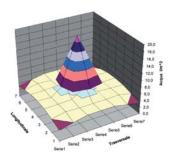
UltraRinse<sup>2</sup> rinse system.

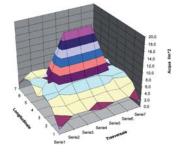
Rinsing with old generation "break tank".

# ProRinse<sup>2</sup>

Rinse system protected by various international patents and comprising an open boiler with suction side rinse pump and water supply side constant pressure and delivery non-return Break Tank that delivers exceptional results regardless of installation conditions, with a reduction in water consumption/cycle. With conventional rinsing at 80-85 °C, temperature drops by more than 25 °C during the cycle (intake water at 10 °C). With ProRinse², temperature remains constant, consuming less water and delivering the same results at a lower temperature with reduced power consumption.

The use of stainless steel bottom spray arms with polypropylene nozzles and composite material (resin with talc and fibreglass) top spray arms guarantees balanced distribution of water. With a consumption of 2.3 litres/cycle (in dishwashers with 50x50 cm rack), more water is directed towards the rack than in the case of conventional rinsing with a consumption of 3 litres.











ProRinse<sup>2</sup> rinsing.

Rinsing with old generation "break tank".

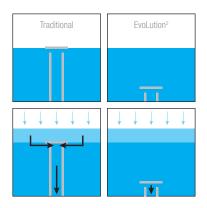
# EvoLution<sup>2</sup>

During rinsing, cold water is pumped into the tank to replace the dirty water. With a conventional gravity waste, the clean water floats on top of the heavier dirty water so that pumping in three litres, one ends up directly in the drain. EvoLution<sup>2</sup> drains water and solid particles of dirt from the bottom of the tank before rinsing, thus reducing losses and guaranteeing 100% efficiency.

The wash solution soils more slowly, water refresh is less frequent and detergent concentration can be reduced by around 20%. The drain pump and self-clean cycle of the dishwasher are standard.





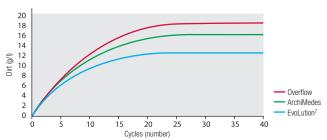


a) Overflow: water change = 62% of the rinse.b) ArchiMedes: water change = 83% of the rinse.

a) Overflow: water change = 62% of the rinse.

c) Evolution<sup>2</sup>: water change = 100% of the rinse.

Dirt in wash tank (15 litre tank; rinse 1.9 litres/rack; dirt 30 g/rack)



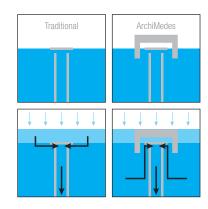
# **Archi**Medes

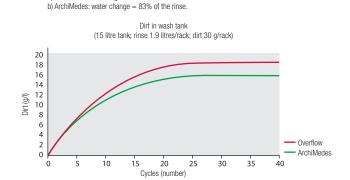
During rinsing, clean water is pumped into the tank to replace the dirty water. With a conventional gravity waste, the clean water floats on top of the heavier dirty water so that pumping in three litres one goes directly to the drain. ArchiMedes, a Colged patent exploits the principle of communicating vessels, reducing losses by 38% to 17%.

The water is forced towards the bottom of the tank, also discharging part of the built-up particles of dirt. The wash solution soils more slowly, water refresh is less frequent and detergent concentration can be reduced by around 10%. The drain pump is optional.









# SoftStart

System that controls wash pump power in the start-up phase. The initial jet is delivered at lower power to avoid chipping or breaking of dishes and then gradually increased to normal washing force.











# SilentPlus

A comfortable working environment is essential for a good quality of life and noise is one of the factors that can be considerably reduced. Colged dishwashers are particularly advanced from this point of view: the intrinsic silent operation of the EquaLizer<sup>2</sup> dual flow pump and full double skin construction contribute to reducing sound pressure to only 59 dB (for the undercounter models), four times lower than a conventional dishwasher.

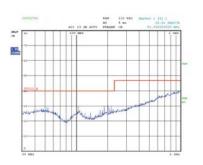
This is the sound level normally generated by offices activities. Colged dishwashers also comply with all related standards, including stringent regulations on electromagnetic emissions. For Colged, safety means safety of the user, inherently safe design and production processes and safety of the environment.











# Smart Clean

"If there is no dirt, there is no need to clean it". This is the underlying design concept of the SmartClean system. End-of-shift cleaning operations are necessary, time-consuming and tiring. All Colged products are designed without points where food soil may accumulate: tanks, inner doors and rack guides are fully moulded and generously profiled to promote discharge of impurities and vertical edges are also rounded.











# ProSoft

Door closes with a smooth, precise motion to avoid damage to more delicate dishes even if the door is closed too sharply. Operator effort is reduced to only 3 kg, half that usually required. Rack insertion is facilitated by guides moulded in the inner panel of the door, thus reducing operator fatigue, boosting productivity and reducing accidental breakages.

# ProGlide

The hood slides smoothly on anti-friction guides and is activated by a system of levers, without buckling or jamming if the handle is grasped from a corner. The weight of the hood is counter-balanced and lifting force is a mere 3 kg, thus reducing operator fatigue and increasing productivity. The hood is of the double skin insulated type to reduce heat and noise emissions.





# ProChem

Electronically-regulated peristaltic rinse aid and detergent dispensers.

Optional probes for monitoring the level of chemical products with alert on electronic display. The control system permits direct setting of the amount dispensed on the display.

Sensors to indicate chemical product low condition, with alert on the control panel (level switch) can also be included.











# CareFree (T)

Save hundreds of Euro a year while also protecting your dishwasher against damage caused by scale build-up, without occupying additional kitchen space and without the need for regeneration that may take tens of minutes at a frequency that depends on the hardness of the water, i.e. when a water softener is most useful. CareFree guarantees completely automatic, user-transparent regeneration during each wash cycle.

Another advantage is constant water quality as opposed to conventional softeners where water quality tends to downgrade with saturation of the resins. The device is electronically controlled and a message indicates the need to top up the salt, which takes just a few seconds. This permits use of specific detergents for soft water which are less aggressive and cost 15% less than those for hard water.



# TopTronic

With Colged easy-to-use rack conveyor dishwashers and pan washers, staff training is both fast and efficient. At the operator's request, the control system provides a complete set of information, from tank and boiler temperatures to the number of cycles performed. "Simplicity means providing the information required when required".

A limited number of highly versatile programs reduce the possibility of damage to dishes due to use of the wrong cycle, as may happen with machines with many sector-specific programs.







# AutoTimer

Electronically-controlled washing with AutoTimer system: a specific sensor detects insertion of the rack in the machine; the electronic card calculates pass-through time according to feed speed and, at the end of this time, interrupts functioning of the wash pump, of the conveyor, of drying and of all other appliances.

Thermostat temperature control remains active and the machine is re-activated automatically when a new rack is inserted. Electronically-controlled rinsing: a specific sensor detects the presence of the rack in the correct position and activates the flow of clean water, interrupting this as soon as the rack exits the rinsing zone, without wasting water.







# **IdroWash**

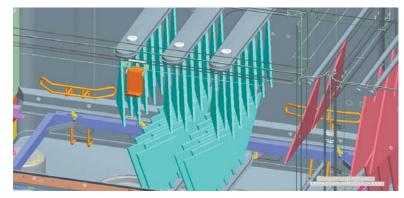
The HydroWash system is the core element of the rack conveyer, an evolution of that already adopted successfully for many years on all Colged rack conveyor dishwashers. HydroWash promotes a considerable improvement in washing efficiency with a reduction in power and, therefore, in consumption using special arms to deliver a powerful, balanced jet of water.

Each arm features a double row of nozzles of purpose-designed shape and direction in order to spray blades and not cones of water. This prevents the jets of waters colliding before they reach the dishes and dispersion of the energy impressed by the pump on the liquid in collisions between the drops of water, thus improving the mechanical action of food soil removal. HydroWash is another Colged useful innovation.







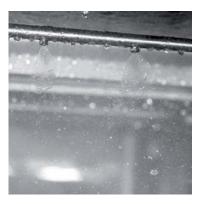


# UltraRinse - ProRinse

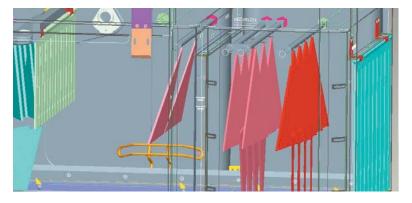
The TopTech and ProTech rack conveyor dishwashers feature a rinsing system covered by various international patents that delivers exceptional results regardless of installation conditions, with also a considerable reduction in water consumption. As no water is wasted, the amount of rinse water required is reduced, using this more effectively and efficiently.

The open boiler with suction side rinse pump and intermediate break tank guarantees constant pressure, temperature and delivery of rinse water. TopTech rack conveyor dishwashers feature a rinse module dedicated to pre-rinsing of the rack prior to the last phase; therefore, the complete UltraRinse system rinses a rack with less than 1 litre of water.









# NRG heat recovery

Extracts and condenses the steam present after rinsing.

The heat recovered increases intake water temperature by 25 °C.

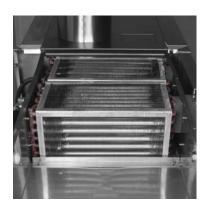
Eliminates the need for an external extraction hood, improves the working environment and also promotes considerable energy saving due to the almost 40% reduction in the temperature gradient that the boiler must provide to the rinse water.

The entire process takes only 30" at the end of the cycle and is fully automatic. Operator comfort is also enhanced as emission of saturated steam on opening the hood is eliminated!













# Glasswasher

#### Glasswasher

# **STEEL** 13-00

#### Benefits and features

- Electromechanical cup/glasswasher with 35x35 cm rack and useful height of 29 cm, can be furnished c/w square racks and 35 cm diameter round racks (R version).
- Can wash round racks using a specific adaptor (optional).











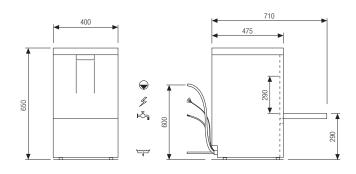
Model	Order-no
SteelTech 13-00 with 35x35 cm rack	916260
SteelTech 13-00 R with round rack Ø 35 cm	916261
SteelTech 13-00 DP with detergent dispenser and drain pump	916262
SteelTech 13-00 S with traditional water softner	916263
SteelTech 13-00 SR with traditional water coffner and round rack Ø 35 cm	916264

#### Optional

	Туре	Order-no
	Drain pump kit	999150
000	Detergent dispenser kit	999321
ZZ,	Grid for round rack	433022

#### Installation diagram

with traditional water softner and round rack  $\varnothing$  35 cm



### Packing specification

Kg	33
cm	54x47x79
m³	0.25
	cm

#### Maximum height



### Standard equipment

		Order-no	n.
	Glasses rack	706031	2
	Glasses round rack for <b>R vers.</b>	706095	1
	Glasses round rack for <b>R vers.</b>	706107	1
F	Cutlery insert	712019	1

#### Technical data

Dimensions (WxDxH)	cm	40x48x65
Door opening height	cm	29
Standard cycles time	sec.	120
Rack size	cm	35x35
Max productivity	racks/h	30
Tank capacity	I	9
Booster capacity	I	2.6

Tank heating element	kW	0.6
Booster heating element	kW	2.6
Wash pump	kW	0.2
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	l/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.4

#### Glasswasher

# **STEEL 14-00**

# 00 ... 0 **Partial** double wall **Traditional** water softner **Drain pump** Hydraulic rinse aid dispenser **Electronic peristaltic** detergent dispenser **Archi**Medes

#### Benefits and features

- Electromechanical glasswasher with 39x39 cm rack and useful height of 29.5 cm, is furnished c/w square racks but can wash round racks without any modifications (R version) using a specific adaptor (optional).
- Features a fixed perimetral upper wash arm for washing of small dishes; the glasses rack
  can be converted into a dishes rack using the specific insert (optional), transforming the
  glasswasher into a small dishwasher.







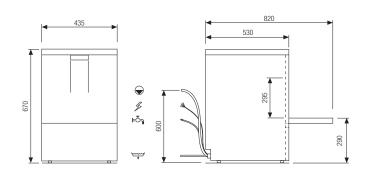


Model	Order-no
SteelTech 14-00 with 39x39 cm rack	916265
SteelTech 14-00 R with round rack Ø 39 cm	916266
SteelTech 14-00 DP with detergent dispenser and drain pump	916267
SteelTech 14-00 S with traditional water softner	916268
SteelTech 14-00 SR with traditional water softnerand round rack Ø 39 cm	916269

#### Optional



## Installation diagram



#### Packing specification

Gross weight	Kg	34
Dim. (WxDxH)	cm	66x56x87
Volume	m³	0.25
NA a disa sua la ala	L	

#### Maximum height

cm	25.5
cm	27

#### Standard equipment

		Order-no	n.
	Glasses rack	706133	2
	Glasses round rack for <b>R vers.</b>	983060	1
	Glasses round rack for <b>R vers</b> .	983015	1
V	Cutlery insert	712019	1

#### Technical data

Dimensions (WxDxH)	cm	44x53x67
Door opening height	cm	29.5
Standard cycles time	sec.	120
Rack size	cm	39x39
Max productivity	racks/h	30
Tank capacity	I	11
Booster capacity	I	2.6

Tank heating element	kW	0.6
Booster heating element	kW	2.6
Wash pump	kW	0.3
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	l/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

#### Glasswasher

# **STEEL** 14-01

# 00 ... 0 **Partial** double wall **Traditional** water softner **Drain pump** Hydraulic rinse aid dispenser **Electronic peristaltic Archi**Medes detergent dispenser

#### Benefits and features

- Electromechanical glasswasher with 39x39 cm rack and useful height of 32.5 cm, is furnished c/w square racks but can wash round racks without any modifications (R version) using a specific adaptor (optional).
- Features a fixed perimetral upper wash arm for washing of small dishes; the glasses rack
  can be converted into a dishes rack using the specific insert (optional), transforming the
  glasswasher into a small dishwasher.







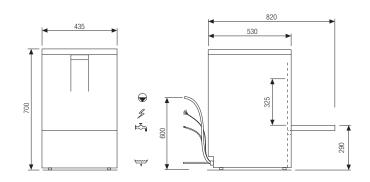


Model	Order-no
SteelTech 14-01 with 39x39 cm rack	916335
SteelTech 14-01 R with round rack Ø 39 cm	916484
SteelTech 14-01 DP with detergent dispenser and drain pump	916564
SteelTech 14-01 S with traditional water softner	916485

#### Optional



### Installation diagram



### Packing specification

Gross weight	Kg	37
Dim. (WxDxH)	cm	66x56x87
Volume	m³	0.25
Maximum height		

cm	27
cm	29

#### Standard equipment

		Order-no	n.
	Glasses rack	706133	2
	Glasses round rack for <b>R vers.</b>	983060	1
	Glasses round rack for <b>R vers</b> .	983015	1
***************************************	Plates insert	780130	1
V	Cutlery insert	712019	1

#### Technical data

Dimensions (WxDxH)	cm	44x53x70
Door opening height	cm	32.5
Standard cycles time	sec.	120
Rack size	cm	39x39
Max productivity	racks/h	30
Tank capacity		11
Booster capacity	I	2.6

Tank heating element	kW	0.6
Booster heating element	kW	2.6
Wash pump	kW	0.3
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

#### Glasswasher

# STEEL 350

#### Benefits and features

- Electromechanical glasswasher (if necessary can wash dishes).
- Compact, high productivity machine with 45x45 cm rack and useful height of 28 cm, can also wash dishes; standard equipment includes a flat rack for glasses and a dishes rack.











ModelOrder-noSteelTech 350<br/>with 45x45 cm rack915592SteelTech 350 S<br/>with traditional water softner915593

#### Optional

#### Type



Drain pump kit

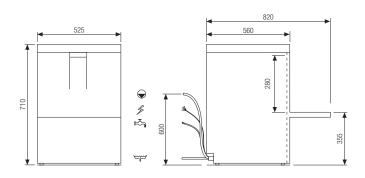
Detergent dispenser kit

Order-no

999165

999321

#### Installation diagram



#### Packing specification

Gross weight	Kg	48
Dim. (WxDxH)	cm	64x58x87
Volume	m³	0.37

#### Maximum height

cm	25.5
cm	27

#### Standard equipment

		Order-no	n.	
	Dishes rack	780129	1	
	Glasses rack	710128	1	
V	Cutlery insert	712019	1	

#### Technical data

Dimensions (WxDxH)	cm	53x56x71
Door opening height	cm	28
Standard cycles time	sec.	90 - 50
Rack size	cm	45x45
Max productivity	racks/h	40
Tank capacity	I	24
Booster capacity	I	2.6

Tank heating element	kW	2.3
Booster heating element	kW	2.6
Wash pump	kW	0.3
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	2.9

#### Glasswasher

# **SY 24-00**



#### Benefits and features

- Glasswasher with 39x39 cm rack and useful height of 32.5 cm, is furnished c/w square racks but can wash round racks without any modifications (R version) using a specific adaptor (optional).
- Features a fixed perimetral upper wash arm for washing of small dishes; the glasses rack can be converted into a dishes rack using the specific insert (optional), transforming the glasswasher into a small dishwasher.







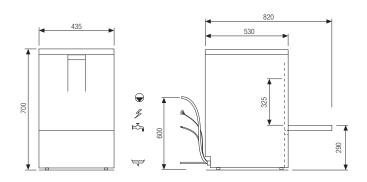


Model	Order-no
IsyTech 24-00 with 39x39 cm rack	916163
IsyTech 24-00 R with round rack ∅ 39 cm	916164
IsyTech 24-00 DP with detergent dispenser and drain pump	916165
IsyTech 24-00 S with traditional water softner	916166
IsyTech 24-00 SR with traditional water softner and round rack Ø 39 cm	916167

#### Optional

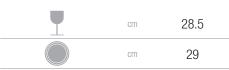
	Туре	Order-no
	Drain pump kit	999319
000	Detergent dispenser kit	999322
ZZ	Grid for round rack	433023
***************************************	Plates insert for rack 706133	780130

## Installation diagram



## Packing specification

Gross weight	Kg	37
Dim. (WxDxH)	cm	71x52x83
Volume	m³	0.25
Maximum height		



## Standard equipment

		Order-no	n.
	Glasses rack	706133	2
	Glasses round rack for <b>R vers.</b>	983060	1
	Glasses round rack for <b>R vers</b> .	983015	1
F	Cutlery insert	712019	1

#### Technical data

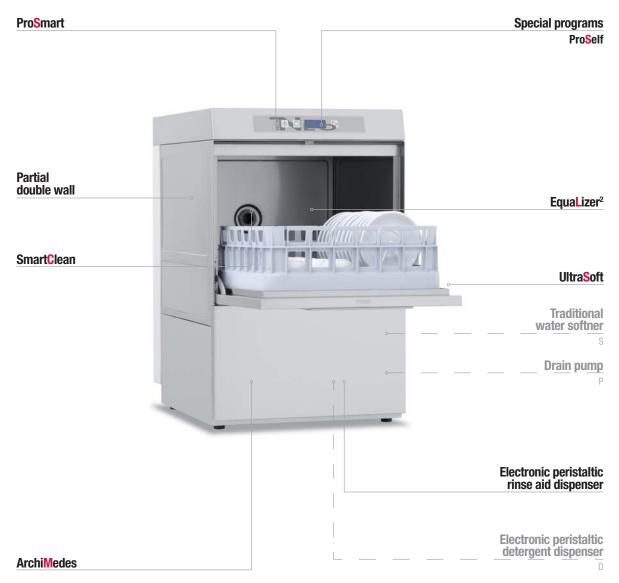
cm	44x53x70
cm	32.5
sec.	90 - 120 - 150
	ProSelf
cm	39x39
racks/h	40
I	11
	2.6
	cm sec.

Tank heating element	kW	0.6
Booster heating element	kW	2.6
Wash pump	kW	0.3
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

#### Glasswasher - Dishwasher

# **EO 24-05**



#### Benefits and features

- Compact, multi-purpose glasswasher with 40x40 cm rack or 40 cm diameter round rack: ample useful height (30 cm).
- Partial double skin construction (single skin only on sides), ideal for integration in bar or cafeteria counters. Features excellent performance, versatility and low consumption.







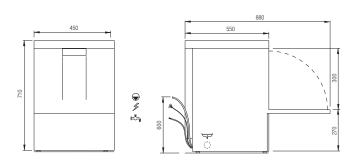


Model	Order-no
NeoTech 24-05 with 40x40 cm rack	916186
NeoTech 24-05 R with round rack Ø 40 cm	916187
NeoTech 24-05 DP with detergent dispenser and drain pump	916188
NeoTech 24-05 S with traditional water softner	916189
NeoTech 24-05 SR with traditional water softner and round rack Ø 40 cm	916190

#### Optional

# Type Order-no Drain pump kit 999320 Detergent dispenser kit 999322 Kit round racks (1 grid 433024 + 2 round racks 706143) 999290 Plates insert for rack 706140 780130

#### Installation diagram



#### Packing specification

Gross weight	Kg	45
Dim. (WxDxH)	cm	66x56x87
Volume	m³	0.30

#### Maximum height

cm	27
cm	29

#### Standard equipment

		Order-no	n.
	Glasses round rack for <b>R vers.</b>	706143	2
0	Insert for round rack for <b>R vers.</b>	433024	1
	Glasses rack	706140	2
V	Cutlery insert	712019	1

#### Technical data

Dimensions (WxDxH)	cm	45x55x71
Door opening height	cm	30
Standard cycles time	sec.	90 - 120 -150
Semi-automatic cleaning cycle		ProSelf
Rack size	cm	40x40
Max productivity	racks/h	40
Tank capacity		8
Booster capacity	I	2.6

Tank heating element	kW	0.6
Booster heating element	kW	2.6
Wash pump	kW	0.3
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

#### Glasswasher - Dishwasher

# EO 25-05

# **Special programs ProSmart ProSelf** TO BE **SmartPlus Double wall** EquaLizer<sup>2</sup> **SmartClean SilentPlus UltraSoft Traditional** water softner **Drain pump DuoFlo** Electronic peristaltic rinse aid dispenser Electronic peristaltic detergent dispenser **Archi**Medes

#### Benefits and features

- High productivity glasswasher with trim external dimensions, ideal for small/medium catering firms; with 50x50 cm rack and useful height of 28.5 cm, can also wash taller glasses and standard dishes.
- Delivers excellent performance, versatility and low consumption.







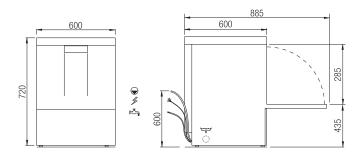


Model	Order-no
NeoTech 25-05 with 50x50 cm rack	916191
NeoTech 25-05 DP with detergent dispenser and drain pump	916192
NeoTech 25-05 S with traditional water softner	916193
NeoTech 25-05 SDP with traditional water softner, detergent dispenser and drain pump	916194

#### Optional

	Туре	Order-no
	Drain pump kit	999325
000	Detergent dispenser kit	999322
	Open inox plinth	798005
13	Closed inox plinth	798008

### Installation diagram



## Packing specification

Gross weight	Kg	58
Dim. (WxDxH)	cm	69x67x87
Volume	m³	0.45

#### Maximum height

<b>T</b>	cm	25.5
	cm	27

## Standard equipment

		Order-no	n.	
	Glasses rack	780078	2	
V	Cutlery insert	712019	1	

#### Technical data

Dimensions (WxDxH)	cm	60x60x72
Door opening height	cm	28.5
Standard cycles time	sec.	90 - 120 - 150
Semi-automatic cleaning cycle		ProSelf
Rack size	cm	50x50
Max productivity	racks/h	40
Tank capacity		15
Booster capacity	[	6

Tank heating element	kW	2.1
Booster heating element	kW	4.9
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	l/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	5.4
Convertible		
230 V - 50 Hz - 1N ph	16	3.5

#### Glasswasher - Dishwasher

# PRO 24-10

# **Special programs ProSmart ProPlates ProWater ProSelf** ProRinse<sup>2</sup> Rinse pump system **Partial** double wall EquaLizer<sup>2</sup> **SmartClean UltraSoft** CareFree **Drain pump** Electronic peristaltic rinse aid dispenser **Electronic peristaltic** detergent dispenser **Archi**Medes

#### Benefits and features

- Compact glasswasher and if necessary small dishwasher with 40x40 cm rack or 40 cm diameter round rack; with an ample useful height (30 cm) and excellent ratio between internal volume and external dimensions, can also be used as small-size dishwasher.
- Partial double skin construction (single skin only on sides), ideal for integration in bar or cafeteria counters. Delivers excellent performance, versatility and low consumption.







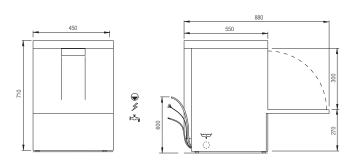


Model	Order-no
ProTech 24-10 with 40x40 cm rack	916062
ProTech 24-10 T with continuous water softner	916085
ProTech 24-10 R with round rack Ø 40 cm	916088
ProTech 24-10 DP with detergent dispenser and drain pump	916086
ProTech 24-10 TDP with continuous water softner, detergent dispenser and drain pump	916087

#### Optional

# Type Order-no Drain pump kit 999289 Detergent dispenser kit 999322 Kit round racks (1 grid 433024 + 2 round racks 706143) 999290 Plates insert for rack 706140 780130

#### Installation diagram



#### Packing specification

Gross weight	Kg	48
Dim. (WxDxH)	cm	66x56x87
Volume	m³	0.30

#### Maximum height

cm	27
cm	29

#### Standard equipment

		Order-no	n.
	Glasses round rack for <b>R vers.</b>	706143	2
	Insert for round rack for <b>R vers.</b>	433024	1
	Glasses rack	706140	2
V	Cutlery insert	712019	1

#### Technical data

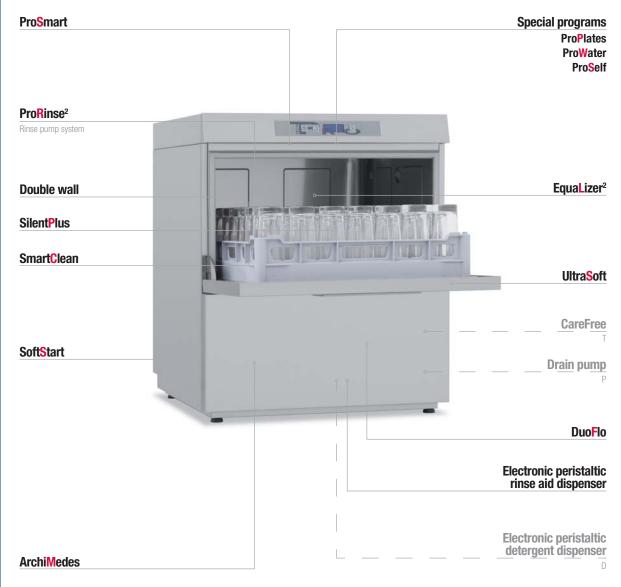
Dimensions (WxDxH)	cm	45x55x71	
Door opening height	cm	30	
Standard cycles time	sec.	90 - 120 -150	
Semi-automatic cleaning cycle		ProSelf	
Special cycles		ProPlates - ProWater	
Rack size	cm	40x40	
Max productivity	racks/h	40	
Tank capacity		8	
Booster capacity		2.6	

Tank heating element	kW	0.6
Booster heating element	kW	2.6
Wash pump	kW	0.3
Rinse pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	1.5
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

#### Glasswasher - Dishwasher

# PRO 25-10



#### Benefits and features

- High productivity glasswasher with trim external dimensions, ideal for small/medium catering firms; with 50x50 cm rack and useful height of 28.5 cm, can also wash taller glasses and standard dishes.
- Delivers excellent performance, versatility and low consumption.







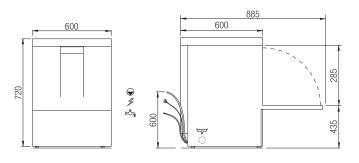


Model	Order-no
ProTech 25-10 with 50x50 cm rack	916063
ProTech 25-10 T with continuous water softner	916089
ProTech 25-10 DP with detergent dispenser and drain pump	916449

#### Optional

# Type Order-no Drain pump kit 999325 Detergent dispenser kit 999322 Open inox plinth 798005 Closed inox plinth 798008

#### Installation diagram



# Packing specification

Gross weight	Kg	58
Dim. (WxDxH)	cm	69x67x87
Volume	m³	0.45

#### Maximum height

cm	25.5
cm	27

#### Standard equipment

		Order-no	n.	
	Glasses rack	780078	2	
V	Cutlery insert	712019	1	

#### Technical data

Dimensions (WxDxH)	cm	60x60x72
Door opening height	cm	28.5
Standard cycles time	sec.	72 - 110 - 150
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProPlates - ProWater
Rack size	cm	50x50
Max productivity	racks/h	50
Tank capacity		15
Booster capacity		6

Tank heating element	kW	2.1
Booster heating element	kW	7.6
Wash pump	kW	0.5
Rinse pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	l/Cycle	2.3
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	5.4
Convertible		
230 V - 50 Hz - 1N ph	16	3.5

#### Glasswasher - Dishwasher

# **OP 24-20**

# **TopScreen Special programs ProPlates ProNew ProWater ProClean** UltraRinse<sup>2</sup> Rinse pump system **Double wall** EquaLizer<sup>2</sup> **SilenttPlus SmartClean UltraSoft** CareFree **DuoFlo** EvoLution<sup>2</sup> **ProChem**

#### Benefits and features

- Full double skin multi-purpose glasswasher (full optional) with 40x40 cm rack or 40 cm diameter round rack. With an ample useful height (30 cm) and excellent ratio between internal volume and external dimensions, can also be used as small-size dishwasher.
- Features a complete set of standard equipment, exceptional performance and extremely low consumption.







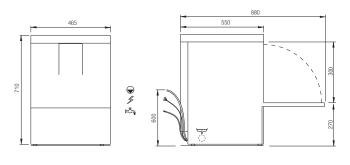


Model	Order-no
TopTech 24-20 with 40x40 cm rack	915995
TopTech 24-20 T with continuous water softner	916082
TopTech 24-20 R with round rack $\varnothing$ 40 cm	916448

#### Optional



#### Installation diagram



# Packing specification

Gross weight	Kg	50
Dim. (WxDxH)	cm	66x56x87
Volume	m³	0.35

#### Maximum height

<u> </u>	cm	27
	cm	29

#### Standard equipment

		Order-no	n.
	Glasses round rack for <b>R vers.</b>	706143	2
	Insert for round rack for <b>R vers.</b>	433024	1
	Glasses rack	706140	2
F	Cutlery insert	712019	1

#### Technical data

cm racks/h	40x40 40 8
cm	40x40
	ProPlates - ProNew ProWater
	ProClean
sec.	90 - 120 - 150
cm	30
cm	47x55x71
	cm

Tank heating element	kW	0.6
Booster heating element	kW	2.6
Wash pump	kW	0.3
Rinse pump	kW	0.2
Drain pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	1.2
Wash tank temperature	°C	60
Booster temperature	°C	65

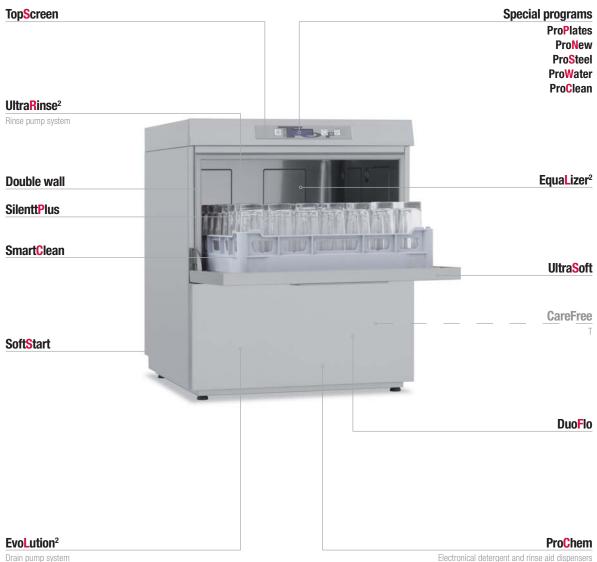
Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

## Cutlerywasher - Glasswasher - Dishwasher

# **OP 25-20**

#### Benefits and features

- The full double skin, full optional TopTech 25-20 is a glasswasher, dishwasher and cutlery washer.
- Features a complete set of standard equipment, exceptional performance and extremely low consumption.











ModelOrder-noTopTech 25-20<br/>with 50x50 cm rack915996TopTech 25-20 T<br/>with continuous water softner916083

#### Optional

#### Type



Electronic level sensor kit

1

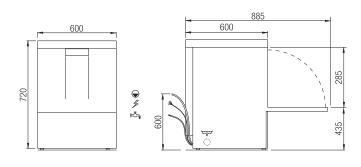
Closed inox plinth

Order-no

999257

798008

#### Installation diagram



#### Packing specification

Gross weight	Kg	61
Dim. (WxDxH)	cm	69x67x87
Volume	m³	0.45

#### Maximum height

<b>T</b>	cm	25.5
	cm	27

#### Standard equipment

		Order-no	n.	
War.	Glasses rack	780078	2	
F	Cutlery insert	712019	1	

#### Technical data

	6	
1	15	
racks/h	50	
cm	50x50	
	ProPlates - ProNew ProSteel - ProWater	
	ProClean	
sec.	72 - 110 - 150	
cm	28.5	
cm	60x60x72	
	cm sec.	

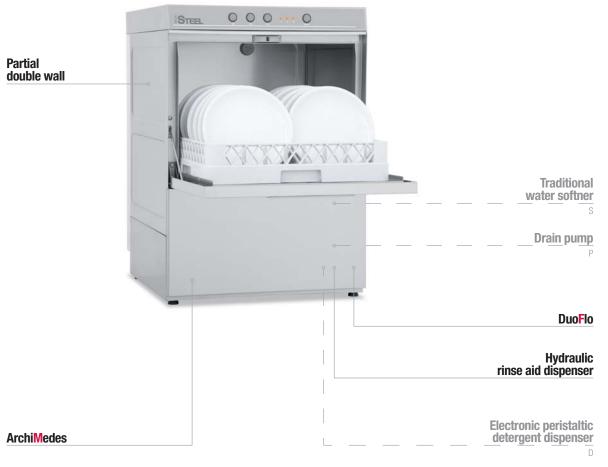
Tank heating element	kW	2.1
Booster heating element	kW	7.6
Wash pump	kW	0.5
Rinse pump	kW	0.2
Drain pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	65

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.1
Convertible		
400 V - 50 Hz - 3N ph	16	5.4
230 V - 50 Hz - 1N ph	16	3.3

## **STEEL** 16-00

## Benefits and features

- Compact dishwasher with 50x50 cm rack, with door opening of 36.5 cm, able to wash up to 36.5 cm dishes (37 cm with optional special racks for pizza plates).
- Electromechanical interface with single-function buttons for simple, easy use; single skin construction with double skin door to restrict dispersion of heat and noise when the machine is integrated in the bar counter or under kitchen tables.









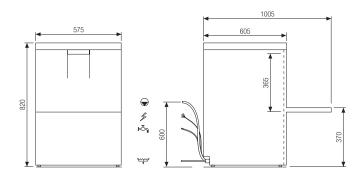


Model	Order-no
SteelTech 16-00 with 50x50 cm rack	916270
SteelTech 16-00 S with traditional water softner	916271
SteelTech 16-00 D with detergent dispenser	916336
SteelTech 16-00 DP with detergent dispenser and drain pump	916272

## Optional

# Type Order-no Drain pump kit 999324 Detergent dispenser kit 999321 Open inox plinth 798005 Closed inox plinth 798006

## Installation diagram



## Packing specification

69x67x98
0.45

## Maximum height

<u> </u>	cm	32.5
	cm	36.5

## Standard equipment

		Order-no	n.	
	Glasses rack	780132	1	
	Dishes rack	780131	1	
F	Cutlery insert	712019	1	

## Technical data

cm	58x61x82
cm	36.5
sec.	90 - 150
cm	50x50
racks/h	40
I	20
	6
	cm sec. cm

Tank heating element	kW	2.1
Booster heating element	kW	3
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

## **STEEL** 16-03

## Benefits and features

- Compact dishwasher with 50x50 cm rack, with door opening of 36.5 cm, able to wash up to 36.5 cm dishes (37 cm with optional special racks for pizza plates).
- Electromechanical interface with single-function buttons for simple, easy use; single skin construction with double skin door to restrict dispersion of heat and noise when the machine is integrated in the bar counter or under kitchen tables.









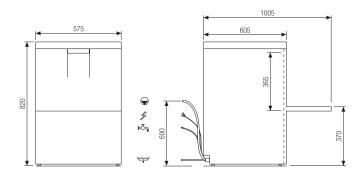


Model	Order-no
SteelTech 16-03 with 50x50 cm rack	916273
SteelTech 16-03 S with traditional water softner	916274
SteelTech 16-03 DP with detergent dispenser and drain pump	916275

## Optional



## Installation diagram



## Packing specification

Kg	62
cm	69x67x98
m³	0.45
	cm

## Maximum height

cm	32.5
cm	36.5

## Standard equipment

		Order-no	n.	
	Glasses rack	780132	1	
	Dishes rack	780131	1	
F	Cutlery insert	712019	1	

## Technical data

cm	58x61x82
cm	36.5
sec.	90 - 150
cm	50x50
racks/h	40
I	20
	6
	cm sec. cm

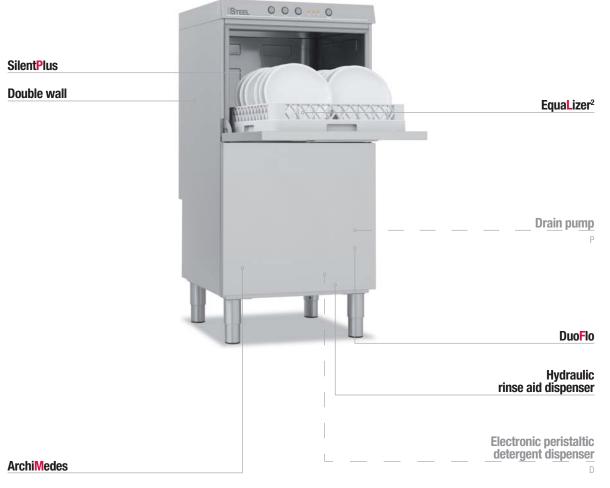
Tank heating element	kW	2.1
Booster heating element	kW	4.9
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	5.4
Convertible		
230 V - 50 Hz - 1N ph	16	3.5

## **STEEL** 17-00

## Benefits and features

- Full double skin construction high front load dishwasher with ample useful height (38.5 cm) able also to wash pizza plates and Euronorm trays.
- Features reduced footprint and water consumption/cycle is only 2.4 l. thus reducing water, power, detergent consumption and also running costs.











Model

Optional

SteelTech 17-00

front loadind dishwasher with 50x50 cm rack

Order-no

916486

## Type



Drain pump kit

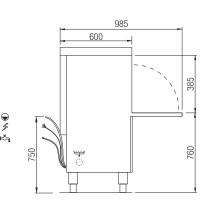
Detergent dispenser kit

Order-no

999325

999321

## Installation diagram



Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	80	
Dim. (WxDxH)	cm	66x75x126	
Volume	m³	0.60	

## Maximum height

cm	35.5
cm	39
cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
F	Cutlery insert	712019	1

## Technical data

Dimensions (WxDxH)	cm	60x60x125
Door opening height	cm	38.5
Standard cycles time	sec.	90 - 150
Rack size	cm	50x50
Max productivity	racks/h	50
Tank capacity		15
Booster capacity	I	6

Tank heating element	kW	2.1
Booster heating element	kW	7.6
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	15
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.1
Convertible		
400 V - 50 Hz - 3N ph	16	5.4
230 V - 50 Hz - 1N ph	16	3.3

## **SY 26-00**

## **Special programs ProSmart ProLong ProSelf Partial** double wall **Traditional** water softner **Drain pump DuoFlo** Electronic peristaltic rinse aid dispenser **Electronic peristaltic Archi**Medes detergent dispenser

## Benefits and features

- Compact partial double skin electronic dishwasher with 50x50 cm rack, door opening of 36.5 cm, able to wash up to 35 cm diameter plates (37 cm with optional special racks for pizza plates).
- Simple, easy to use with double skin door to restrict dispersion of heat and noise when the machine is integrated in the bar counter or under kitchen tables.







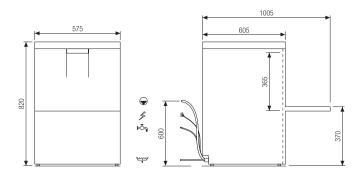


Model	Order-no
IsyTech 26-00 with 50x50 cm rack	916032
IsyTech 26-00 S with traditional water softner	916038
IsyTech 26-00 DP with detergent dispenser and drain pump	916036
IsyTech 26-00 SDP with traditional water softner, detergent dispenser and drain pump	916042

## Optional



## Installation diagram



## Packing specification

Gross weight	Kg	62
Dim. (WxDxH)	cm	69x67x98
Volume	m³	0.45

## Maximum height

<u></u>	cm	32.5
	cm	36.5

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
- Fi	Cutlery insert	712019	1

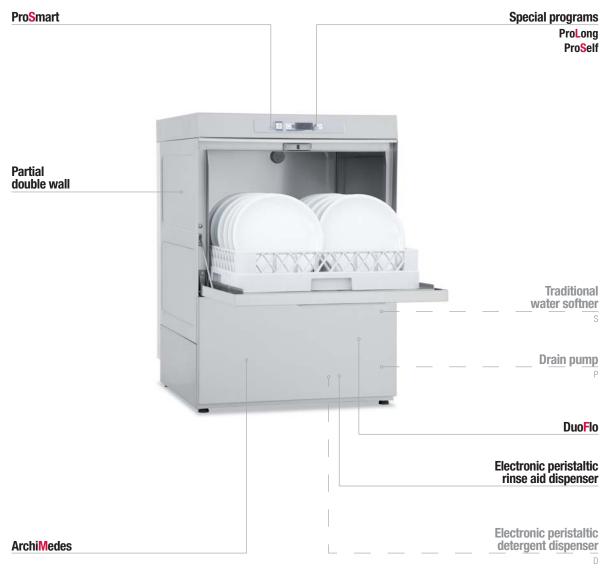
## Technical data

Dimensions (WxDxH)	cm	58x61x82
Door opening height	cm	36.5
Standard cycles time	sec.	72 - 110 - 150
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProLong
Rack size	cm	50x50
Max productivity	racks/h	50
Tank capacity	I	20
Booster capacity	I	6

Tank heating element	kW	2.1
Booster heating element	kW	3
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
230 V - 50 Hz - 1N ph	16	3.5

## SY 26-01



## Benefits and features

- Compact partial double skin electronic dishwasher with 50x50 cm rack, door opening of 36.5 cm, able to wash up to 35 cm diameter plates (37 cm with optional special racks for pizza plates).
- Simple, easy to use with double skin door to restrict dispersion of heat and noise when the machine is integrated in the bar counter or under kitchen tables.







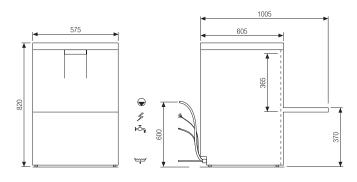


Model	Order-no
IsyTech 26-01 with 50x50 cm rack	916033
IsyTech 26-01 S with traditional water softner	916039
IsyTech 26-01 DP with detergent dispenser and drain pump	916037
IsyTech 26-01 D with detergent dispenser	916509
IsyTech 26-01 SDP with traditional water softner, detergent dispenser and drain pump	916043

## Optional



## Installation diagram



## Packing specification

Gross weight	Kg	62
Dim. (WxDxH)	cm	69x67x98
Volume	m³	0.45
Maximum height		

cm	32.5
cm	36.5

## Standard equipment

		Order-no	n.	
<b>*</b>	Glasses rack	780132	1	
	Dishes rack	780131	1	
F	Cutlery insert	712019	1	

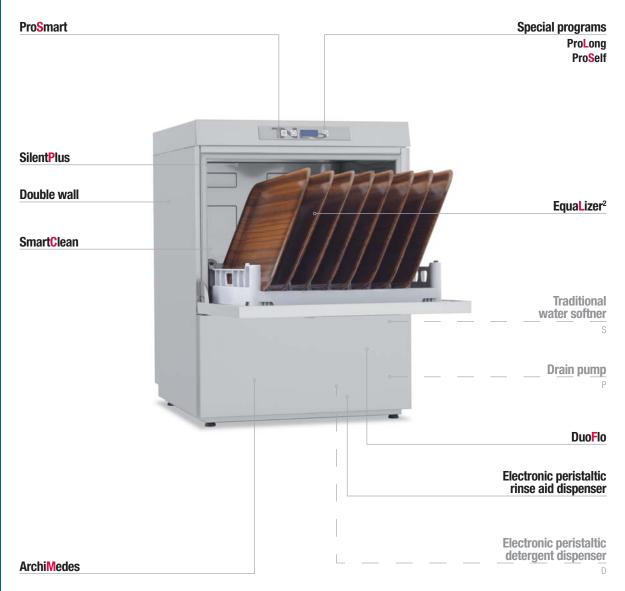
## Technical data

Dimensions (WxDxH)	cm	58x61x82
Door opening height	cm	36.5
Standard cycles time	sec.	72 - 110 - 150
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProLong
Rack size	cm	50x50
Max productivity	racks/h	50
Tank capacity		20
Booster capacity		6

Tank heating element	kW	2.1
Booster heating element	kW	3
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	50
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	5.4
Convertible		
230 V - 50 Hz - 1N ph	16	3.5

## EO 26-05



## Benefits and features

- Full double skin undercounter dishwasher with ample useful height (39 cm), can also wash pizza plates and Euronorm trays. Ideal for medium/small catering firms, can also be used to wash taller glasses.
- Features excellent performance, high level productivity, versatility and reduced consumption









Model

## Order-no

NeoTech 26-05 with 50x50 cm rack 916168

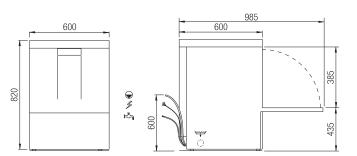
NeoTech 26-05 S with traditional water softner 916169

NeoTech 26-05 DP with detergent dispenser and drain pump 916170

NeoTech 26-05 D with detergent dispenser 916338

NeoTech 26-05 SDP with traditional water softner, detergent dispenser and drain pump 916171

## Installation diagram



## Technical data

Dimensions (WxDxH)	cm	60x60x82
Door opening height	cm	39
Standard cycles time	sec.	72 - 110 - 150
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProLong
Rack size	cm	50x50
Max productivity	racks/h	50
Tank capacity		15
Booster capacity		6

Tank heating element	kW	2.1
Booster heating element	kW	4.9 (7.6)
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	15
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

## Optional

## Type Order-no Drain pump kit 999325 Detergent dispenser kit 999322 Closed inox plinth 798008

## Packing specification

Gross weight	Kg	60
Dim. (WxDxH)	cm	69x67x98
Volume	m³	0.45

## Maximum height

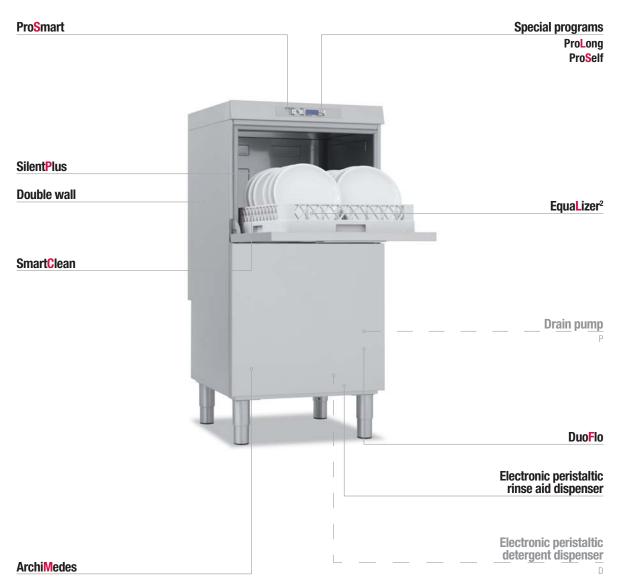
<u> </u>	cm	35.5
	cm	39
	cm	GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
F	Cutlery insert	712019	1

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	5.4
Convertible		
400 V - 50 Hz - 3N ph	16	8.1
230 V - 50 Hz - 1N ph	16	3.3

## **EO 27-05**



## Benefits and features

- High full double skin front load dishwasher with ample useful height (38.5 cm) able to wash also pizza plates and Euronorm trays.
- Features reduced footprint and low consumption; water consumption/cycle is only 2.7 I, thus reducing water, energy and detergent consumption and therefore running costs.









Model

Optional Machines

NeoTech 27-05

front loadind dishwasher with 50x50 cm rack

Order-no

916195

Type



Drain pump kit

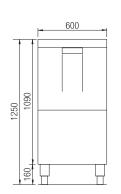
Detergent dispenser kit

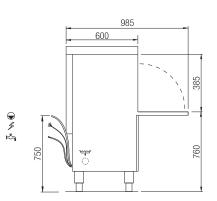
Order-no

999325

999322

## Installation diagram





Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	80
Dim. (WxDxH)	cm	66x75x126
Volume	m³	0.60

## Maximum height

cm	35.5
cm	39
cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
F	Cutlery insert	712019	1

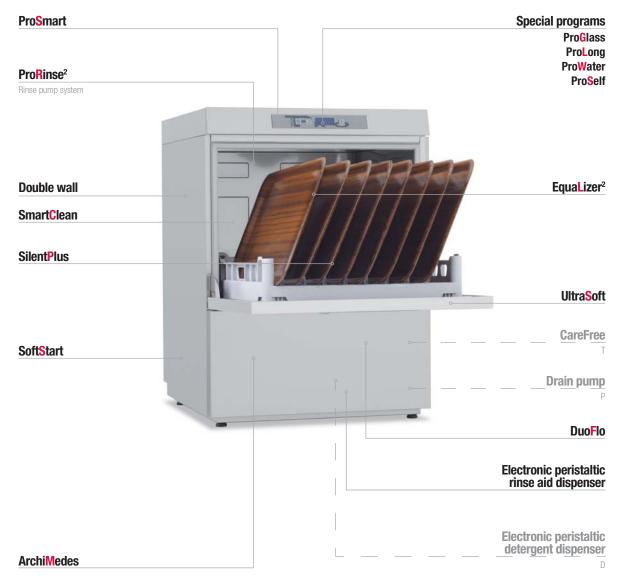
## Technical data

Dimensions (WxDxH)	cm	60x60x125
Door opening height	cm	38.5
Standard cycles time	sec.	72 - 110 - 150
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProLong
Rack size	cm	50x50
Max productivity	racks/h	50
Tank capacity		15
Booster capacity		6

Tank heating element	kW	2.1
Booster heating element	kW	7.6
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	15
Water consumption	l/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.1
Convertible		
400 V - 50 Hz - 3N ph	16	5.4
230 V - 50 Hz - 1N ph	16	3.3

## PRO 26-10



## Benefits and features

- Undercounter dishwasher with ample useful height (38.5 cm), can also wash pizza plates and Euronorm trays. Ideal for medium/small catering firms, can also be used to wash taller glasses.
- Features excellent performance, high level productivity, versatility and reduced consumption









Model

**ProTech 26-10** with 50x50 cm rack 916064

ProTech 26-10 T 916090 with continuous water softner

ProTech 26-10 P 916091

ProTech 26-10 DP with detergent dispenser and drain pump 916092

ProTech 26-10 TDP with continuous water softner, drain pump and detergent dispenser 916093

## Optional

## Туре



Drain pump kit

Detergent dispenser kit

Closed inox plinth

Order-no

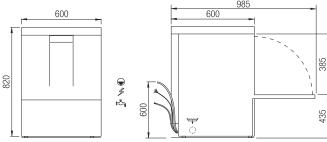
999325

999322

798008

## Installation diagram

## 985



## Packing specification

Gross weight	Kg	60
Dim. (WxDxH)	cm	69x67x98
Volume	m³	0.45

## Maximum height

05.5		
35.5	cm	I
39	cm	
GN1/1 (53x32)	cm	

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
- Fi	Cutlery insert	712019	1

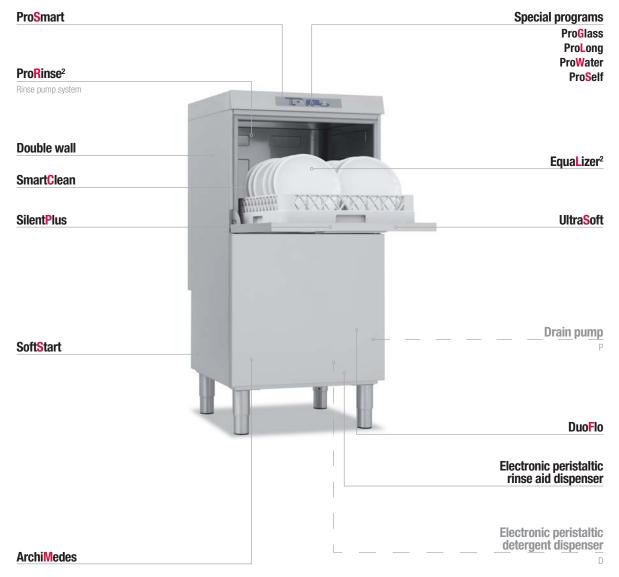
## Technical data

cm	60x60x82
cm	38.5
sec.	72 - 110 - 150
	ProSelf
	Pro <mark>G</mark> lass - ProLong ProWater
cm	50x50
racks/h	50
	15
1	6
	cm sec.

Tank heating element	kW	2.1	
Booster heating element	kW	4.9 (7.6)	
Wash pump	kW	0.5	
Rinse pump	kW	0.2	
Inlet water pressure	bar	$1.5 \rightarrow 4$	
Inlet water temperature	°C	15	
Water consumption	I/Cycle	2.3	
Wash tank temperature	°C	60	
Booster temperature	°C	80	

Installed Power	Amp	kW
400 V - 50 Hz - 3N	ph 16	5.4
Convertible		
400 V - 50 Hz - 3N	ph 16	8.1
230 V - 50 Hz - 1N	ph 16	3.3

## PRO 27-10



## Benefits and features

- High full double skin front load dishwasher with ample useful height (39 cm). Can also wash pizza plates and Euronorm trays.
- Features reduced footprint and low consumption; water consumption/cycle is only 2.3 I, thus reducing water, power, detergent consumption and also running costs.









Optional Machines

Model

Order-no

ProTech 27-10

front loadind dishwasher with 50x50 cm rack

916065

## Type



Drain pump kit

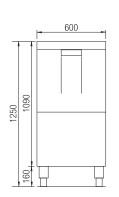
Detergent dispenser kit

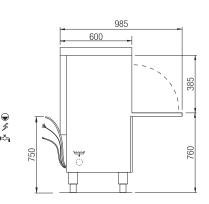
Order-no

999325

999322

## Installation diagram





Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	80
Dim. (WxDxH)	cm	66x75x126
Volume	m³	0.60

## Maximum height

cm	35.5
cm	39
cm	GN1/1 (53x3)

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
V	Cutlery insert	712019	1

## Technical data

Dimensions (WxDxH)	cm	60x60x125
Door opening height	cm	39
Standard cycles time	sec.	72 - 110 - 150
Semi-automatic cleaning cycle		ProSelf
Special cycles		Pro <mark>G</mark> lass - ProLong ProWater
Rack size	cm	50x50
Max productivity	racks/h	50
Tank capacity	1	15
Booster capacity		6

Tank heating element	kW	2.1
Booster heating element	kW	7.6
Wash pump	kW	0.5
Rinse pump	kW	0.2
Inlet water pressure	bar	1.5 → 4
Inlet water temperature	°C	15
Water consumption	I/Cycle	2.3
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.1
Convertible		
230 V - 50 Hz - 3N ph	16	5.5
230 V - 50 Hz - 1N ph	16	3.3

## OP 26-20

## **TopScreen Special programs ProGlass** ProAct **ProWater** ProSteel **ProNew ProClean** UltraRinse<sup>2</sup> Rinse pump system EquaLizer<sup>2</sup> **Double wall SmartClean** SilentPlus **UltraSoft CareFree** SoftStart DuoFlo EvoLution<sup>2</sup> **ProChem**

## Benefits and features

- Full double skin (full optional) undercounter dishwasher, ideal for more demanding clients.
   With an ample useful height (38.5 cm), can also wash pizza plates and Euronorm trays.
   Ideal for medium/small catering firms, can also be used to wash taller glasses.
- Features a complete set of standard equipment, exceptional performance and extremely reduced consumption.















Model Order-no TopTech 26-20 with 50x50 cm rack 915997 TopTech 26-20 T with continuous water softner 916084

## Optional

## Type



Electronic level sensor kit

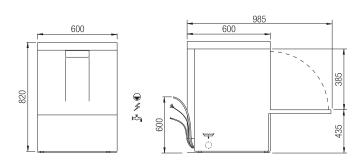
Closed inox plinth

Order-no

999257

798008

## Installation diagram



## Packing specification

Gross weight	Kg	65
Dim. (WxDxH)	cm	69x67x98
Volume	m³	0.45

## Maximum height

<u> </u>	cm	35.5
	cm	39
	cm	GN1/1 (53x32)

## Standard equipment

		Order-no	n.	
	Glasses rack	780132	1	
	Dishes rack	780131	1	
F	Cutlery insert	712019	1	

## Technical data

cm	60x60x82
cm	38.5
sec.	72 - 110 - 150
	ProClean
	ProGlass - ProAct ProWater - ProSteel ProNew
cm	50x50
racks/h	60
I	15
I	7
	cm sec.

Tank heating element	kW	2.1
Booster heating element	kW	7.6
Wash pump	kW	0.5
Rinse pump	kW	0.2
Drain pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.1
Convertible		
400 V - 50 Hz - 3N ph	16	5.4
230 V - 50 Hz - 1N ph	25	3.3

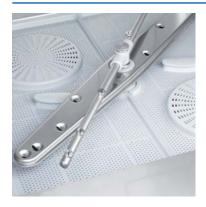
## **OP 27-20**

## **Special programs TopScreen ProGlass** ProAct **ProWater** UltraRinse<sup>2</sup> **ProSteel** Rinse pump system **ProNew** B 0 8 8 **ProClean Double wall SmartClean** EquaLizer<sup>2</sup> SilentPlus **UltraSoft SoftStart DuoFlo**

## Benefits and features

- High front load full double skin dishwasher. With an ample useful height (38.5 cm), can also wash pizza plates and Euronorm trays.
- Features reduced footprint and low consumption; consumes only 1.9 litres/rack.

## Details









**ProChem** 

Optional Machines

Model

Order-no

**TopTech 27-20** front loadind dishwasher with 50x50 cm rack

916061

## Type

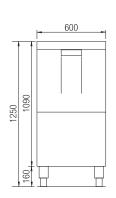


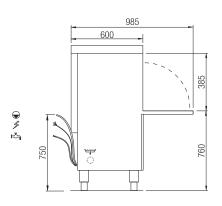
Electronic level sensor kit

Order-no

999257

## Installation diagram





Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	80
Dim. (WxDxH)	cm	66x75x123
Volume	m³	0.60

## Maximum height

cm	35.5
cm	39
cm	GN1/1 (53x32)

## Standard equipment

		Order-no	n.	
	Glasses rack	780132	1	
	Dishes rack	780131	1	
F	Cutlery insert	712019	1	

## Technical data

cm	60x60x125
cm	38.5
sec.	72 - 110 - 150
	ProClean
	ProGlass - ProAct ProWater - ProSteel ProNew
cm	50x50
racks/h	60
	15
ı	6
	cm sec.

Tank heating element	kW	2.1
Booster heating element	kW	7.6
Wash pump	kW	0.5
Rinse pump	kW	0.2
Drain pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.1
Convertible		
400 V - 50 Hz - 3N ph	16	5.4
230 V - 50 Hz - 1N ph	16	3.3

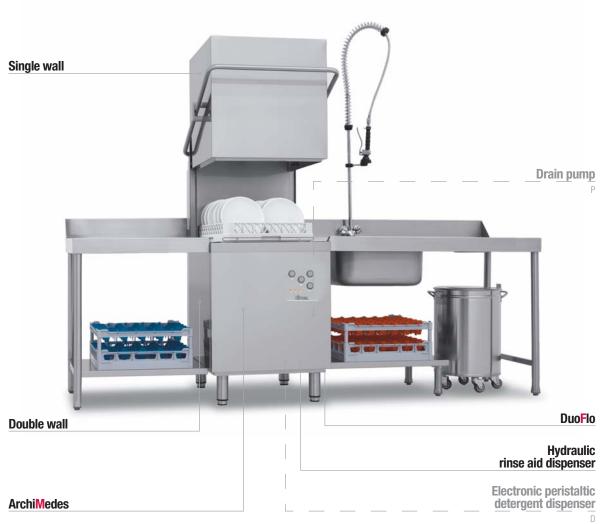
## Hood-type machine

Hood-type machine

## **STEEL** 18-00

## Benefits and features

- Hood type dishwasher with 50x50 cm rack; electromechanical interface for simple, handy use.
- Useful height of 41.5 cm, can wash up to 40 cm diameter plates and Gastronorm / Euronorm trays (using special racks available on request).











## Machines Optional

Model

SteelTech 18-00 with 50x50 cm rack

SteelTech 18-00 D with detergent dispenser

SteelTech 18-00 DP with drain pump

Order-no

ST805ST2

ST805ST2DD

ST805ST2DDPS

Type



Drain pump kit

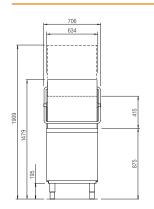
Detergent dispenser kit

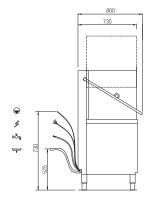
Order-no

70710

41953

## Installation diagram





Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	100
Dim. (WxDxH)	cm	76x83x150
Volume	m³	0.95

## Maximum height

cm	39
cm	40
cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.	
	Glasses rack	780132	1	
	Dishes rack	780131	1	
F	Cutlery insert	712019	1	

## Technical data

Dimensions (WxDxH)	cm	64x74x148
Door opening height	cm	41.5
Standard cycles time	sec.	90 - 150
Rack size	cm	50x50 (54x54)
Max productivity	racks/h	40
Tank capacity	I	15
Booster capacity		6

Tank heating element	kW	2.1
Booster heating element	kW	8
Wash pump	kW	0.5
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	2.7
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.5

Hood-type machine

## **SY 28-00**

## **Special programs ProSmart ProLong ProSelf** Single wall **Drain pump** Double wall DuoFlo Electronic peristaltic rinse aid dispenser

## Benefits and features

- Hood type dishwasher with electronic interface and controls on hood.
- Ease of use and versatility and availability of a wide range of service tables permit use in any environment with installation in line or in a corner configuration.
- Useful height of 41.5 cm, can also wash plates, trays and utensils
- Water consumption for rinsing of only 2.7 I per rack. thus reducing water, power, detergent consumption and also running costs.

## Details

Electronic peristaltic detergent dispenser









**Archi**Medes

### Machines Optional

Model Order-no

IsyTech 28-00 with 50x50 cm rack IT2800

IsyTech 28-00 D with detergent dispenser IT2800DD

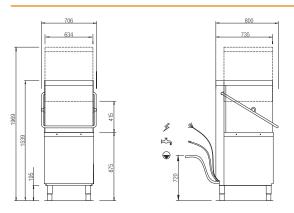
IsyTech 28-00 DP with detergent dispenser and drain pump IT2800DDPS

IsyTech 28-00 I insulated IT2800C

IsyTech 28-00 ID insulated with detergent dispenser **IT2800CDD** 

### Order-no Type Drain pump kit 70710 Detergent dispenser kit 41954

## Installation diagram



## Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	100
Dim. (WxDxH)	cm	76x83x150
Volume	m³	0.95

## Maximum height

	cm	39
	cm	40
	cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
F	Cutlery insert	712019	1

## Technical data

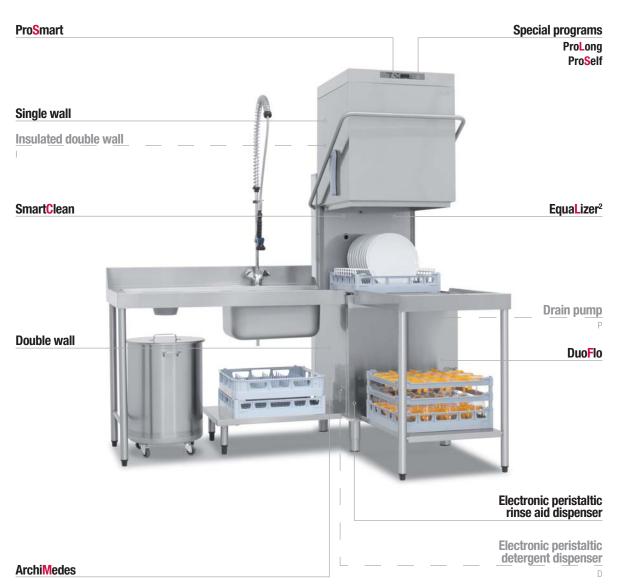
Dimensions (WxDxH)	cm	64x74x154
Door opening height	cm	41.5
Standard cycles time	sec.	72 - 110 - 150
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProLong
Rack size	cm	50x50 (54x54)
Max productivity	racks/h	50
Tank capacity		15
Booster capacity	I	6

kW	0.1
	2.1
kW	8
kW	0.5
bar	$2 \rightarrow 4$
°C	$15 \rightarrow 50$
I/Cycle	2.7
°C	60
°C	80
	kW bar °C I/Cycle

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.5

## Hood-type machine

## EO 28-05



## Benefits and features

- Single skin hood dishwasher (optionally with insulated hood) with electronic interface and controls on hood.
- Useful height of 46.5 cm, can also wash plates, trays and utensils.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation or in a corner configuration. Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 2.7 I.









Optional

Model

NeoTech 28-05 with 50x50 cm rack

NeoTech 28-05 DP

with detergent dispenser and drain pump

NeoTech 28-05 I

insulated

NeoTech 28-05 DPI

insulated with detergent dispenser and drain pump

Order-no

NT2805

NT2805DDPS

NT2805C

NT2805CDDPS

Type



Drain pump kit

Detergent dispenser kit

Order-no

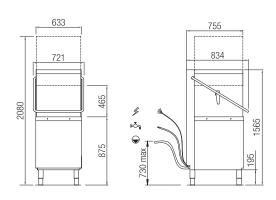
70710

41954

41904

Standard equipment

## Installation diagram



## Packing specification

Gross weight	Kg	118
Dim. (WxDxH)	cm	85x75x154
Volume	m³	0.98

## Maximum height

cm	44
cm	44
cm	GN1/1 (53x32

### Adjustable feet of $\pm$ 3 cm height

		Oluei-IIO	11.
	Glasses rack	780132	1
	Dishes rack	780131	1
F	Cutlery insert	712019	1

Ordor-no

## Technical data

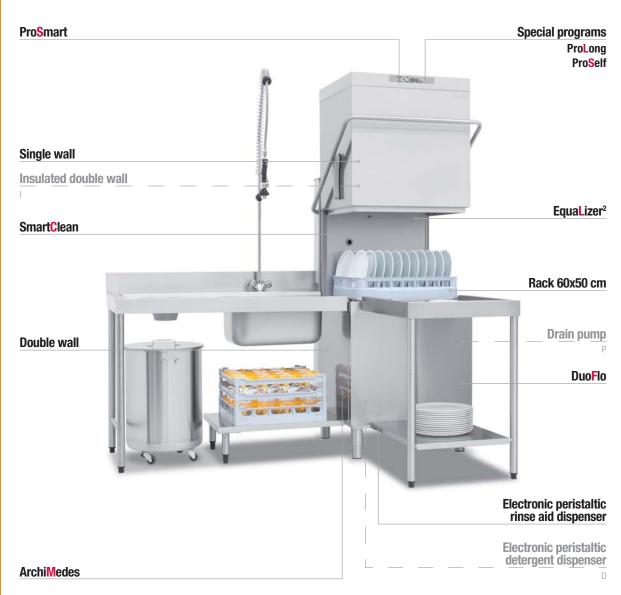
Dimensions (WxDxH)	cm	64x84x157
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProLong
Rack size	cm	50x50 (54x54)
Max productivity	racks/h	60
Tank capacity		22
Booster capacity		6

kW kW kW	2.5 8 0.7
kW	0.7
	0.7
bar	$2 \rightarrow 4$
°C	$15 \rightarrow 50$
I/Cycle	2.7
°C	60
°C	80
	°C I/Cycle

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.7

Hood-type machine

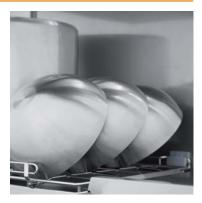
## EO 28-06



## Benefits and features

- Single skin hood dishwasher (optionally with insulated hood) with electronic interface and controls on hood.
- Wash chamber dimensions (61x50x46 cm) permit washing of 60x40 cm baking trays, planetary mixer bowls, pans and utensils in general.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation of in a corner configuration. Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 3.2 I.









Optional

Model

NeoTech 28-06 with 60x50 cm rack

NeoTech 28-06 DP

with detergent dispenser and drain pump

NeoTech 28-06 I

insulated

NeoTech 28-06 DPI

insulated with detergent dispenser and drain pump

Order-no

NT2806

NT2806DDPS

NT2806C

NT2806CDDPS

Type



Drain pump kit

Detergent dispenser kit

Order-no

70710

41954

Standard equipment

Dishes rack

Glasses rack

Cutlery insert

Order-no

70180

70181

780081

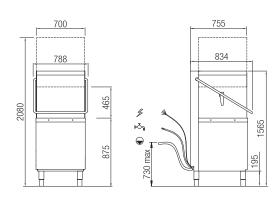
n.

1

1

1

## Installation diagram



## Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	136
Dim. (WxDxH)	cm	87x83x153
Volume	m³	1.10

## Maximum height

cm	44
cm	44
cm	60x40 GN1/1 (53x32)

## Electric loading

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	9.5

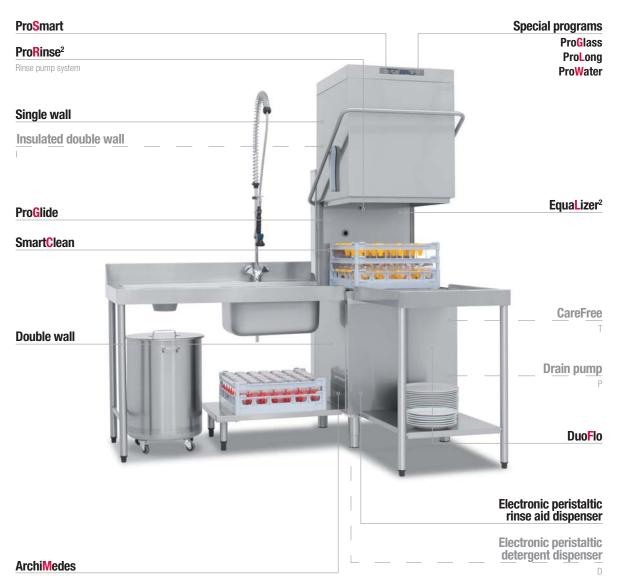
## Technical data

Dimensions (WxDxH)	cm	70x84x157
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProLong
Rack size	cm	60x50
Max productivity	racks/h	60
Tank capacity		30
Booster capacity	I	6

kW	3
kW	8
kW	1.5
bar	$1.5 \rightarrow 6$
°C	$15 \rightarrow 50$
I/Cycle	3.2
°C	60
°C	80
	kW kW bar °C I/Cycle

## Hood-type machine

## PRO 28-10



## Benefits and features

- Single skin hood dishwasher (optionally with insulated hood) with electronic interface and controls on hood.
- Useful height of 46.5 cm, can also wash plates, trays and utensils.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation of in a corner configuration. Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 2.3 l.









Model Order-no

 ProTech 28-10 with 50x50 cm rack
 PT2810

ProTech 28-10 DP with detergent dispenser and drain pump PT2810DDPS

ProTech 28-10 I PT2810C

PT2810CDDPS

PT2810S

ProTech 28-10 DPI insulated with detergent dispenser and drain pump

ProTech 28-10 T with continuous water softner

Optional

Туре

Drain pump kit

Detergent dispenser kit

Electronic level sensor kit

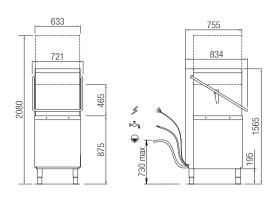
Order-no

70710

41954

999257

## Installation diagram



## Packing specification

Gross weight	Kg	120
Dim. (WxDxH)	cm	85x75x154
Volume	m³	0.98

## Maximum height

Adjustable feet of +/- 3 cm height

<u> </u>	cm	44
	cm	44
	cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.	
<b>*</b>	Glasses rack	780132	1	
	Dishes rack	780131	1	
V	Cutlery insert	712019	1	

## Technical data

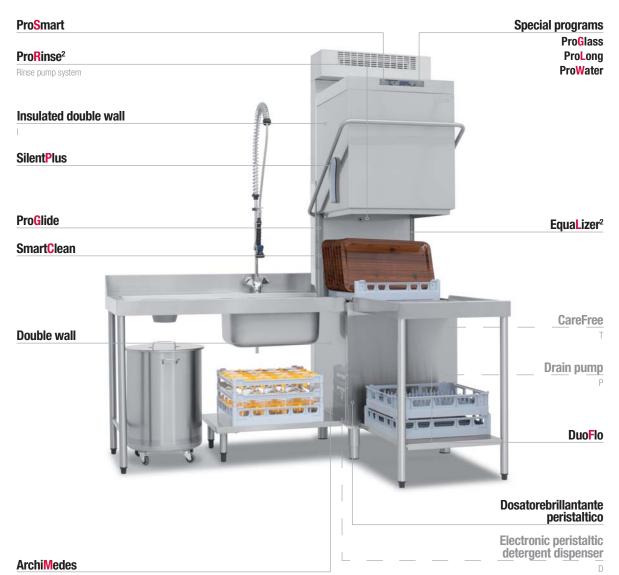
Dimensions (WxDxH)	cm	64x84x157	
Door opening height	cm	46.5	
Standard cycles time	sec.	60 - 90 - 120	
Special cycles		ProGlass - ProLong ProWater	
Rack size	cm	50x50 (54x54)	
Max productivity	racks/h	60	
Tank capacity		22	
Booster capacity	I	6	

Tank heating element	kW	2.5
Booster heating element	kW	8
Wash pump	kW	0.7
Rinse pump	kW	0.2
Inlet water pressure	bar	1.5 → 4
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	2.3
Wash tank temperature	°C	60
Booster temperature	°C	85

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.7

## Hood-type machine

## PRO 28-10 NRG



## Benefits and features

- Double skin hood dishwasher with electronic interface and controls on hood.
- Useful height of 46.5 cm, can also wash plates, trays and utensils.
- Use of this machine achieves two goals: savings on energy costs for heating of cold intake water from the mains and a drastic reduction in emission of steam in the working environment, with a consequent improvement in health.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation or in a corner configuration. Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 2.3 I.









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Model

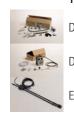
ProTech 28-10 I NRG

with 50x50 cm rack insulated and heat recovery

### Order-no

## PT2810CR+RC

## Optional

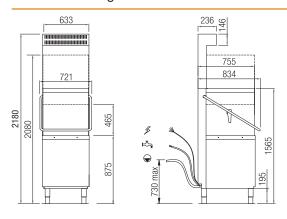


Type Order-no
Drain pump kit 70710

Detergent dispenser kit 41954

Electronic level sensor kit 999257

## Installation diagram



### Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	120
Dim. (WxDxH)	cm	85x75x154
Volume	m³	0.98

## Maximum height

cm	44
cm	44
cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.	
<b>*</b>	Glasses rack	780132	1	
	Dishes rack	780131	1	
F	Cutlery insert	712019	1	

## Technical data

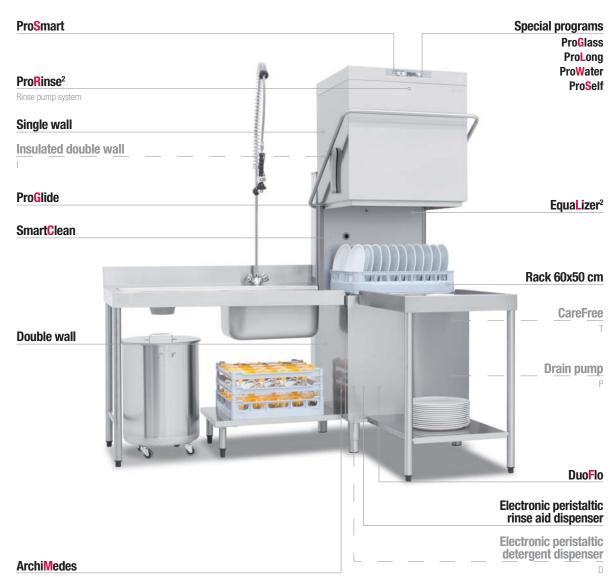
Dimensions (WxDxH)	cm	64x84x218
Door opening height	<b>ght</b> cm 46.5	
Standard cycles time	sec.	60 - 90 - 120
Special cycles		ProGlass - ProLong ProWater
Rack size	cm	50x50 (54x54)
Max productivity	racks/h	60
Tank capacity	I	22
Booster capacity	1	6
Tank heating element	kW	2.5

Booster heating element	kW	8
Wash pump	kW	0.7
Rinse pump	kW	0.2
Heat recovery fan	kW	0.1
Inlet water pressure	bar	1.5 → 4
Inlet water temperature	°C	15
Water consumption	I/Cycle	2.3
Wash tank temperature	°C	60
Booster temperature	°C	85

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.7

## Hood-type machine

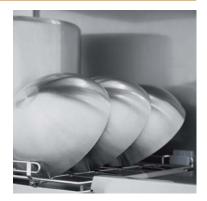
## PRO 28-16



#### Benefits and features

- Single skin hood dishwasher (optionally with insulated hood) with electronic interface and controls on hood.
- Wash chamber dimensions (61x50x46 cm) permit washing of 60x40 cm baking trays, planetary mixer bowls, pans and utensils in general.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation or in a corner configuration. Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 2.8 I.









## Optional

Model
ProTech 28-16

**ProTech 28-16** with 50x60 cm rack **PT2816** 

ProTech 28-16 DP with detergent dispenser and drain pump

ProTech 28-16 I

ProTech 28-16 DPI insulated with detergent dispenser and drain pump

ProTech 28-16 T with continuous water softner

P12010

Order-no

PT2816DDPS

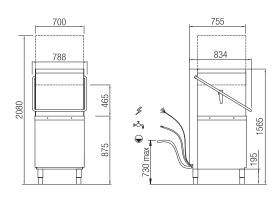
PT2816C

PT2816CDDPS

PT2816S

	Туре	Order-no
	Drain pump kit	70710
010	Detergent dispenser kit	41954
8	Electronic level sensor kit	999257

## Installation diagram



#### Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	136
Dim. (WxDxH)	cm	87x83x153
Volume	m³	1.10

## Maximum height

	cm	44
	cm	44
	cm	60x40 GN1/1 (53x32)

Electric loading

Standard equipment

Dishes rack

Glasses rack

Cutlery insert

Order-no

70180

70181

780081

n.

1

1

1

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	20	11

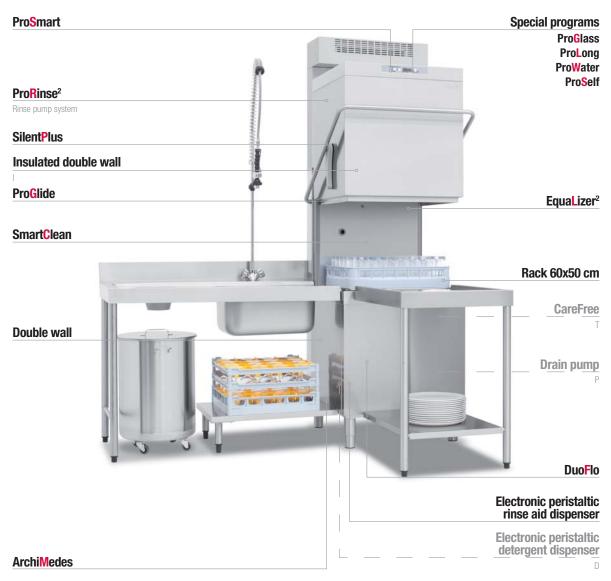
#### Technical data

Dimensions (WxDxH)	cm	70x84x157
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProGlass - ProLong ProWater
Rack size	cm	60x50
Max productivity	racks/h	60
Tank capacity		30
Booster capacity		6

Tank heating element	kW	3
Booster heating element	kW	9.5
Wash pump	kW	1.5
Rinse pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 6$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	2.8
Wash tank temperature	°C	60
Booster temperature	°C	80

Hood-type machine

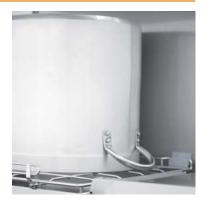
## PRO 28-16 NRG



#### Benefits and features

- Double skin hood dishwasher with electronic interface and controls on hood.
- Wash chamber dimensions (61x50x46 cm) permit washing of 60x40 cm baking trays, planetary mixer bowls, pans and utensils in general.
- Use of this machine achieves two goals: savings on energy costs for heating of cold intake water from the mains and a drastic reduction in emission of steam in the working environment, with a consequent improvement in health.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation or in a corner configuration. Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 2.8 l.









Model

ProTech 28-16 I NRG

with 50x60 cm rack insulated and heat recovery

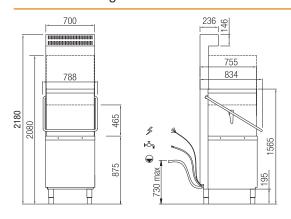
Order-no

PT2816CR+RC

## Optional



## Installation diagram



Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	136
Dim. (WxDxH)	cm	87x83x153
Volume	m³	1.10

## Maximum height

	cm	44
	cm	44
	cm	60x40 GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Dishes rack	70180	1
	Glasses rack	70181	1
<b>6</b>	Cutlery insert	780081	1

#### Technical data

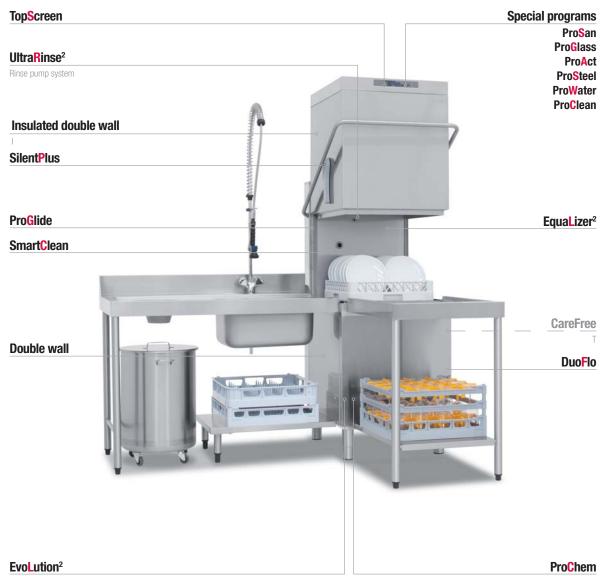
Dimensions (WxDxH)	cm	70x84x218
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Semi-automatic cleaning cycle		ProSelf
Special cycles		ProGlass - ProLong ProWater
Rack size	cm	60x50
Max productivity	racks/h	60
Tank capacity		30
Booster capacity		6

Tank heating element	kW	3
Booster heating element	kW	9.5
Wash pump	kW	1.5
Rinse pump	kW	0.2
Heat recovery fan	kW	0.1
Inlet water pressure	bar	$1.5 \rightarrow 6$
Inlet water temperature	°C	15
Water consumption	I/Cycle	2.8
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	20	11

## Hood-type machine

## **OP 28-20**



#### Benefits and features

- Full double skin, full optional hood type dishwasher.
- Useful height of 46.5 cm, can also wash plates, trays and utensils.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation or in a corner configuration.
- Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 1.9 l.









Model

TopTech 28-20 with 50x50 cm rack

TT2820

TT2820S

Order-no

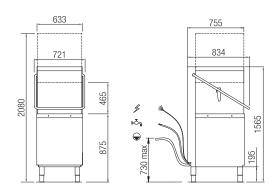
TopTech 28-20 T with continuous water softner

Optional

Type Electronic level sensor kit Order-no

999257

## Installation diagram



#### Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	124
Dim. (WxDxH)	cm	85x75x154
Volume	m³	0.98

## Maximum height

cm	44
cm	44
cm	GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
F	Cutlery insert	712019	1

#### Technical data

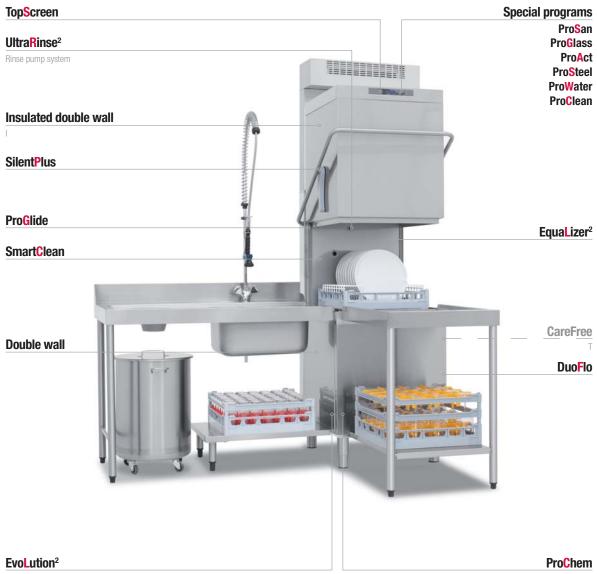
Dimensions (WxDxH)	cm	64x84x157
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Self-cleaning cycle		ProClean
Special cycles		ProSan - ProGlass ProAct - ProSteel ProWater
Rack size	cm	50x50 (54x54)
Max productivity	racks/h	60
Tank capacity	I	22
Booster capacity	I	6

Booster heating elementkW8Wash pumpkW0.7Rinse pumpkW0.2Drain pumpkW0.2Inlet water pressurebar $1.5 \rightarrow 4$ Inlet water temperature°C $15 \rightarrow 50$ Water consumptionVCycle $1.9$ Wash tank temperature°C $60$			
Wash pumpkW $0.7$ Rinse pumpkW $0.2$ Drain pumpkW $0.2$ Inlet water pressurebar $1.5 \rightarrow 4$ Inlet water temperature°C $15 \rightarrow 50$ Water consumptionVCycle $1.9$ Wash tank temperature°C $60$	Tank heating element	kW	2.5
Rinse pumpkW $0.2$ Drain pumpkW $0.2$ Inlet water pressurebar $1.5 \rightarrow 4$ Inlet water temperature°C $15 \rightarrow 50$ Water consumptionVCycle $1.9$ Wash tank temperature°C $60$	Booster heating element	kW	8
Drain pump     kW $0.2$ Inlet water pressure     bar $1.5 \rightarrow 4$ Inlet water temperature     °C $15 \rightarrow 50$ Water consumption     VCycle $1.9$ Wash tank temperature     °C $60$	Wash pump	kW	0.7
Inlet water pressure bar $1.5 \rightarrow 4$ Inlet water temperature °C $15 \rightarrow 50$ Water consumption VCycle 1.9 Wash tank temperature °C 60	Rinse pump	kW	0.2
Inlet water temperature $^{\circ}$ C $15 \rightarrow 50$ Water consumption $^{\prime}$ Cycle $1.9$ Wash tank temperature $^{\circ}$ C $60$	Drain pump	kW	0.2
Water consumption VCycle 1.9 Wash tank temperature °C 60	Inlet water pressure	bar	$1.5 \rightarrow 4$
Wash tank temperature °C 60	Inlet water temperature	°C	$15 \rightarrow 50$
	Water consumption	I/Cycle	1.9
Booster temperature °C 85	Wash tank temperature	°C	60
•	Booster temperature	°C	85

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.7

## Hood-type machine

## **OP 28-20 NRG**



#### Benefits and features

- Full double skin full optional hood type dishwasher.
- Useful height of 46.5 cm, can also wash plates, trays and utensils.
- Use of this machine achieves two goals: savings on energy costs for heating of cold intake water from the mains and a drastic reduction in emission of steam in the working environment, with a consequent improvement in health.
- Versatile design and availability of a wide range of service tables permit optimal use in any environment with in line installation or in a corner configuration.
- Features excellent, constant performance, versatility and reduced consumption.
- Water consumption for rinsing of only 1.9 I.









Model

TopTech 28-20 I NRG with 50x50 cm rack insulated and heat recovery

TT2820R+RC

Order-no

## Optional

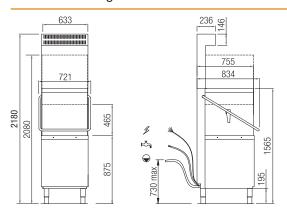
## Type



Electronic level sensor kit

Order-no 999257

## Installation diagram



## Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	124
Dim. (WxDxH)	cm	85x75x154
Volume	m³	0.98

## Maximum height

cm	44
cm	44
cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.
	Glasses rack	780132	1
	Dishes rack	780131	1
F	Cutlery insert	712019	1

## Technical data

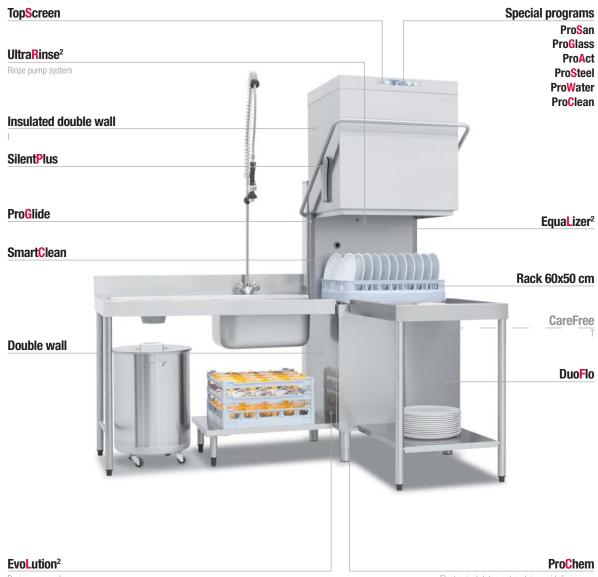
Dimensions (WxDxH)	cm	64x84x218
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Self-cleaning cycle		ProClean
Special cycles		ProSan - ProGlass ProAct - ProSteel ProWater
Rack size	cm	50x50 (54x54)
Max productivity	racks/h	60
Tank capacity	I	22
Booster capacity	I	6

Tank heating element	kW	2.5
Booster heating element	kW	8
Wash pump	kW	0.7
Rinse pump	kW	0.2
Drain pump	kW	0.2
Heat recovery fan	kW	0.1
Inlet water pressure	bar	$1.5 \rightarrow 4$
Inlet water temperature	°C	15
Water consumption	I/Cycle	1.9
Wash tank temperature	°C	60
Booster temperature	°C	85

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8.7

## Hood-type machine

## **OP 28-26**



#### Benefits and features

- Full double skin full optional hood type dishwasher.
- Wash chamber dimensions (61x50x46 cm) permit washing of 60x40 cm baking trays, planetary mixer bowls, pans and utensils in general.
- The grid type rack support permits direct insertion of up to 135-litre racks and changeover from washing a 50x50 cm rack to the standard 50x60 cm rack (holds 22 plates) without any modifications.
- Can be installed in a corner configuration without modifications or additional components.









Optional

Model

Order-no

TopTech 28-26 with 50x60 cm rack

TT2826

TopTech 28-26 T with continuous water softner

TT2826S

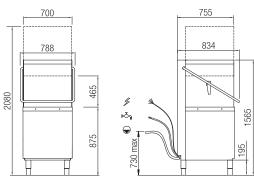
Type

Electronic level sensor kit

Order-no

999257

## Installation diagram



## Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	136
Dim. (WxDxH)	cm	87x83x153
Volume	m³	1.10

## Maximum height

	cm	44
	cm	44
	cm	60x40 GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Dishes rack	70180	1
	Glasses rack	70181	1
6	Cutlery insert	780081	1

#### Technical data

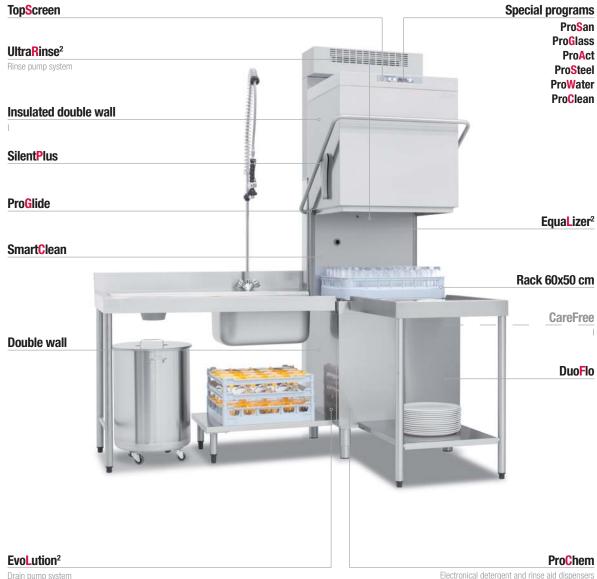
Dimensions (WxDxH)	cm	70x84x157
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Self-cleaning cycle		ProClean
Special cycles		ProSan - ProGlass ProAct - ProSteel ProWater
Rack size	cm	60x50
Max productivity	racks/h	60
Tank capacity	I	30
Booster capacity		6

Tank heating element	kW	3
Booster heating element	kW	9.5
Wash pump	kW	1.5
Rinse pump	kW	0.2
Drain pump	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 6$
Inlet water temperature	°C	$15 \rightarrow 50$
Water consumption	I/Cycle	2.3
Wash tank temperature	°C	60
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	20	11

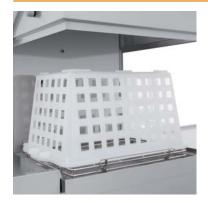
## Hood-type machine

## **OP 28-26 NRG**



#### Benefits and features

- Full double skin full optional hood dishwasher equipped with heat recovery system that reduces energy consumption by 30% and improves operator comfort.
- Use of this machine achieves two goals: savings on energy costs for heating of cold intake water from the mains and a drastic reduction in emission of steam in the working environment, with a consequent improvement in health.
- Wash chamber dimensions (61x50x46 cm) permit washing of 60x40 cm baking trays, planetary mixer bowls, pans and utensils in general.
- The grid type rack support permits direct insertion of up to 135-litre racks and changeover from washing a 50x50 cm rack to the standard 50x60 cm rack (holds 22 plates)
- Can be installed in a corner configuration without modifications or additional components.









Optional

Model

TopTech 28-26 I NRG with 50x60 cm rack insulated and heat recovery

Order-no

TT2826R+RC

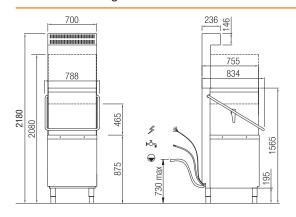
## Type

Electronic level sensor kit

Order-no

999257

## Installation diagram



Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	136
Dim. (WxDxH)	cm	87x83x153
Volume	m³	1.10

## Maximum height

	cm	44
	cm	44
	cm	60x40 GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Dishes rack	70180	1
	Glasses rack	70181	1
简	Cutlery insert	780081	1

#### Technical data

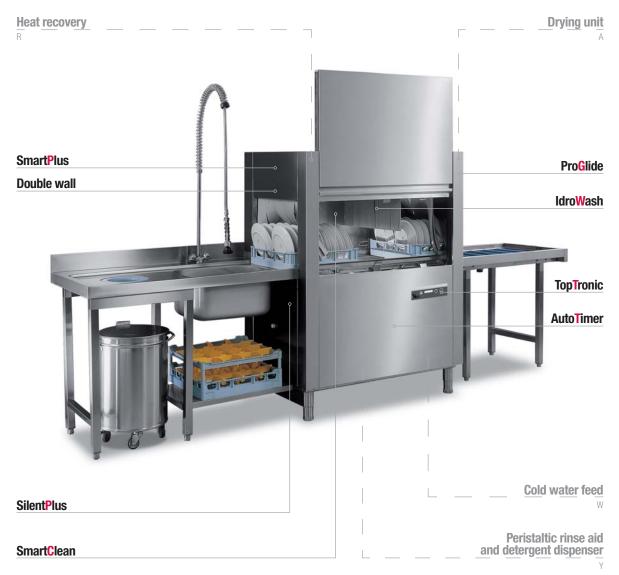
Dimensions (WxDxH)	cm	70x84x218
Door opening height	cm	46.5
Standard cycles time	sec.	60 - 90 - 120
Self-cleaning cycle		ProClean
Special cycles		ProSan - ProGlass ProAct - ProSteel ProWater
Rack size	cm	60x50
Max productivity	racks/h	60
Tank capacity	1	30
Booster capacity		6

kW	3
kW	9.5
kW	1.5
kW	0.2
kW	0.2
kW	0.1
bar	$1.5 \rightarrow 6$
°C	15
I/Cycle	2.3
°C	60
°C	80
	kW kW kW kW bar °C I/Cycle

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	20	11

	Dim. WxDxH (cm)	Order-no
Inox insert for 5 tray Tray 65 mm deep	50x50	712018
lnox insert for funnel and sac à poche	Ø 17	706128
lnox insert for cutlery and utensils	15x15	712017
JUMBO rack		983030

## EO 1010

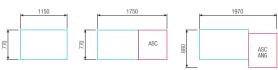


#### Benefits and features

- Extremely versatile and efficient rack conveyor dishwasher (only 1.8 litres per rack). Can
  be used as normal rack conveyor machine during peak periods of work or as intermittent
  cycle machine, similarly to a hood or undercounter machine, during low season periods.
  Delivers all the productivity required, when required, without additional costs.
- Electronically-controlled double feed speed: standard washing with a productivity of 100
  racks/h and heavy duty washing with a productivity of 50 racks/h for dry food soil and
  special uses.
- Overpressure and water hammer protection device.
- Anti-flooding door safety device.
- Standard end of travel safety microswitch.
- Motor with electronic anti-block safety device that interrupts functioning immediately in the case of jamming.







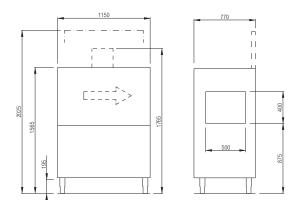
Model

Order-no

NeoTech 1010

GL280CD

## Installation diagram



## Packing specification

128x92x180
2.30

## Maximum height

Adjustable feet of +/- 3 cm height

cm	40
cm	39
cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.
	Dishes rack	780072	2
	Flat rack	780078	1
<b>F</b>	Cutlery insert	780081	1

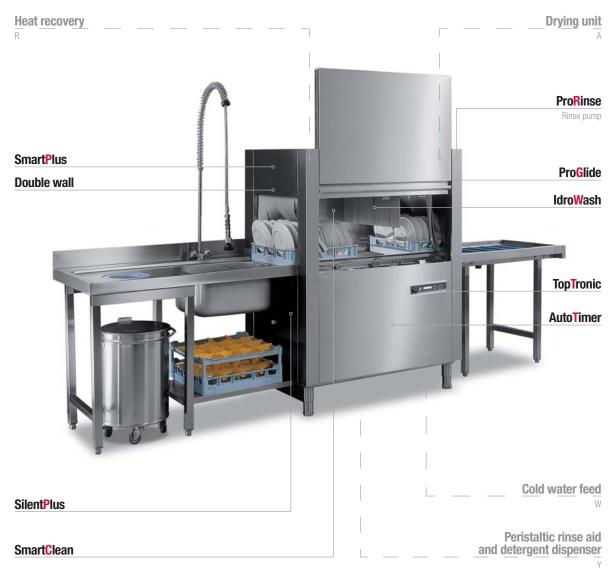
## Technical data

Dimensions (WxDxH)	cm	115x77x157
Door opening height	cm	40
Rack size	cm	50x50
Max productivity	racks/h	100 - 50
Tank capacity	I	69
Booster capacity	I	17
Tank heating element	kW	8
Booster heating element	kW	12

Wash pump	kW	1.1
Conveyor	kW	0.2
Inlet water pressure	bar	$1.5 \rightarrow 6$
Inlet water temperature	°C	50
Water consumption	I/Cycle	1.8
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	kW	<b>kW</b> (with drying unit)
Maximum power absorption with 50 °C wa	ater feed	
400 V - 50 Hz - 3N ph	13.3	19.7
Maximum power absorption with 15 °C wa	ater feed	
400 V - 50 Hz - 3N ph	22.8	29.2
Maximum power absorption with 15 °C wat	er feed and heat r	ecovery system
400 V - 50 Hz - 3N ph	17.8	24.2

## PRO 1113

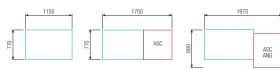


#### Benefits and features

- Extremely versatile and efficient rack conveyor dishwasher (only 1.5 litres per rack).
   Strong points include exceptional performance and extremely low running costs, promoted by high efficiency construction technologies. Wide range of optional elements and a complete set of smooth and roller tables to set up a washing area tailored to the customer's requirements.
- Three electronically-controlled feed speeds: standard washing with a productivity of 130
  racks/h and intensive washing with a productivity of 100 racks/h and heavy duty washing
  with a productivity di 50 racks/h for dry soil and special uses.
- Overpressure and water hammer protection device.
- Anti-flooding door safety device.
- Standard end of travel safety microswitch.
- Motor with electronic anti-block safety device that interrupts functioning immediately in the case of jamming.







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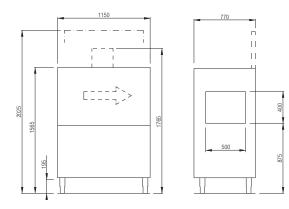
Model

Order-no

ProTech 1113

GL282CDT

## Installation diagram



## Packing specification

Gross weight	Kg	240
Dim. (WxDxH)	cm	128x92x180
Volume	m³	2.30

## Maximum height

Adjustable feet of +/- 3 cm height

cm	40
cm	39
cm	GN1/1 (53x32

## Standard equipment

		Order-no	n.
	Dishes rack	780072	2
	Flat rack	780078	1
<b>F</b>	Cutlery insert	780081	1

## Technical data

Dimensions (WxDxH)	cm	115x77x157
Door opening height	cm	40
Rack size	sec.	50x50
Max productivity	racks/h	130 - 100 - 50
Tank capacity	I	69
Booster capacity	I	17
Tank heating element	kW	8
Booster heating element	kW	16

Wash pump	kW	1.1
Rinse pump	kW	0.2
Conveyor	kW	0.2
Inlet water pressure	bar	$0.5 \rightarrow 6$
Inlet water temperature	°C	50
Water consumption	I/Cycle	1.5
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	kW	KW (with drying unit)
Maximum power absorption with 50 °C wa	ater feed	
400 V - 50 Hz - 3N ph	17.5	23.9
Maximum power absorption with 15 °C wa	ater feed	
400 V - 50 Hz - 3N ph	27	33.4
Maximum power absorption with 15 °C wa	ter feed and heat i	recovery system
400 V - 50 Hz - 3N ph	22	28.4

## PRO 1117

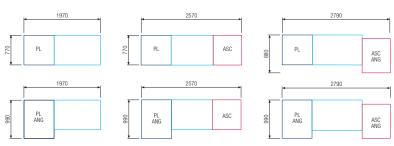


#### Benefits and features

- Extremely versatile and efficient rack conveyor dishwasher with intensive prerinse (only
  1.4 litres per rack). Strong points include exceptional performance and extremely low
  running costs, promoted by high efficiency construction technologies. Wide range of optional elements and a complete set of smooth and roller tables to set up a washing area
  tailored to the customer's requirements.
- Three electronically-controlled feed speeds: standard washing with a productivity of 170 racks/h, intensive washing with a productivity of 130 racks/h and heavy duty washing with a productivity di 65 racks/h for dry soil and special uses.
- Overpressure and water hammer protection device.
- Anti-flooding door safety device.
- Standard end of travel safety microswitch.
- Motor with electronic anti-block safety device that interrupts functioning immediately in the case of jamming.







Model

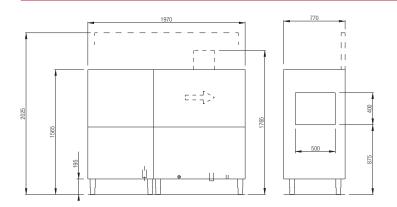
Machines

Order-no

ProTech 1117

GL284CDT

## Installation diagram



#### Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	300
Dim. (WxDxH)	cm	210x92x180
Volume	m³	3.80

## Maximum height

	cm	GN1/1 (53x32
	cm	39
	cm	40

## Standard equipment

		Order-no	n.
	Dishes rack	780072	2
	Flat rack	780078	1
简	Cutlery insert	780081	1

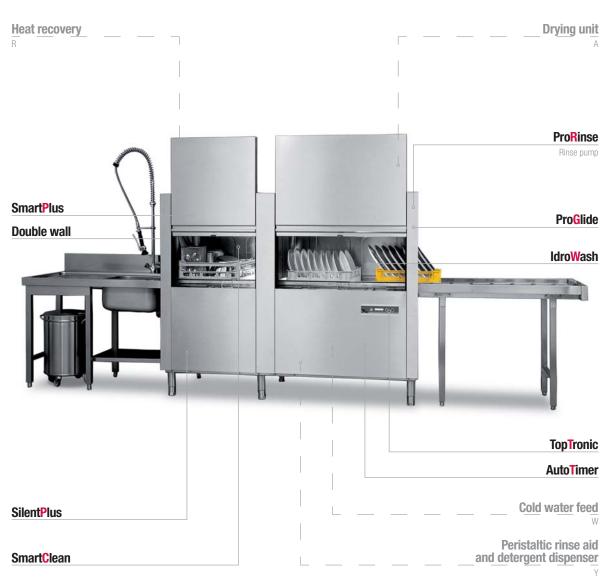
## Technical data

Dimensions (WxDxH)	cm	197x77x157
Door opening height	cm	40
Rack size	cm	50x50
Max productivity	racks/h	170 - 130 - 65
Tank capacity	I	69
Booster capacity	I	17
Tank heating element	kW	8
Booster heating element	kW	19

kW kW	0.7
kW	
	1.1
kW	0.2
kW	0.2
bar	$0.5 \rightarrow 6$
°C	50
I/Cycle	1.4
°C	55
°C	80
	kW kW bar °C I/Cycle

Installed Power	kW	kW (with drying unit)
Maximum power absorption with 50 °C w	ater feed	
400 V - 50 Hz - 3N ph	21.2	27.2
Maximum power absorption with 15 °C w	ater feed	
400 V - 50 Hz - 3N ph	30.7	37.1
Maximum power absorption with 15 °C wa	ter feed and heat r	recovery system
400 V - 50 Hz - 3N ph	25.7	32.1

## PRO 1122



#### Benefits and features

- Extremely versatile and efficient rack conveyor dishwasher with intensive prerinse (only
  1.4 litres per rack). Strong points include exceptional performance and extremely low
  running costs, promoted by high efficiency construction technologies. Wide range of optional elements and a complete set of smooth and roller tables to set up a washing area
  tailored to the customer's requirements.
- Three electronically-controlled feed speeds: standard washing with a productivity of 220 racks/h, intensive washing with a productivity of 170 racks/h and heavy duty washing with a productivity di 80 racks/h for dry soil and special uses.
- Overpressure and water hammer protection device.
- Anti-flooding door safety device.
- Standard end of travel safety microswitch.
- Motor with electronic anti-block safety device that interrupts functioning immediately in the case of jamming.







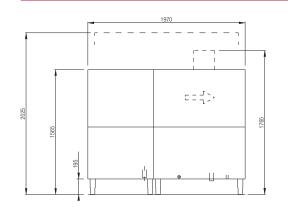
Model

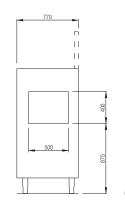
Order-no

ProTech 1122

GL286CDT

## Installation diagram





#### Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	300
Dim. (WxDxH)	cm	210x92x180
Volume	m³	3.80

## Maximum height

	cm	GN1/1 (53x32)
	cm	39
	cm	40

## Standard equipment

		Order-no	n.
	Dishes rack	780072	2
	Flat rack	780078	1
667	Cutlery insert	780081	1

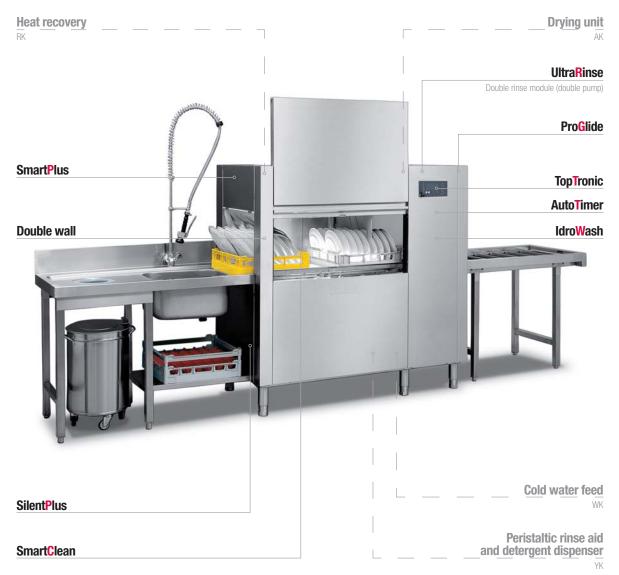
## Technical data

Dimensions (WxDxH)	cm	197x77x157
Door opening height	cm	40
Rack size	cm	50x50
Max productivity	racks/h	220 - 170 - 80
Tank capacity	I	69
Pre-wash tank capacity	1	45
Booster capacity	I	17
Tank heating element	kW	8
Booster heating element	kW	21.5

Pre-wash pump	kW	0.7
Wash pump	kW	1.4
Rinse pump	kW	0.2
Conveyor	kW	0.2
Inlet water pressure	bar	$0.5 \rightarrow 6$
Inlet water temperature	°C	50
Water consumption	I/Cycle	1.4
Wash tank temperature	°C	55
Booster temperature	°C	80

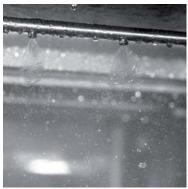
Installed Power	kW	<b>kW</b> (with drying unit)	
Maximum power absorption with 50 °C water feed			
400 V - 50 Hz - 3N ph	24	30.4	
Maximum power absorption with 15 °C water feed			
400 V - 50 Hz - 3N ph	33.5	39.9	
Maximum power absorption with 15 °C water feed and heat recovery system			
400 V - 50 Hz - 3N ph	28.5	34.9	

## **OP 1218**

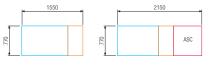


#### Benefits and features

- Extremely versatile and efficient rack conveyor dishwasher (only 1 litre per rack). Strong
  points include exceptional performance and extremely low running costs, promoted by
  high efficiency construction technologies. Wide range of optional elements and a complete set of smooth and roller tables to set up a washing area tailored to the customer's
  requirements.
- Three electronically-controlled feed speeds: standard washing with a productivity of 180 racks/h, intensive washing with a productivity of 130 racks/h and heavy duty washing with a productivity di 65 racks/h for dry soil and special uses.
- Overpressure and water hammer protection device.
- Anti-flooding door safety device.
- Standard end of travel safety microswitch.
- Motor with electronic anti-block safety device that interrupts functioning immediately in the case of jamming.









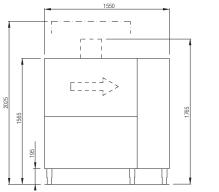
Model

Order-no

TopTech 1218

A3CDT

## Installation diagram





Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	300
Dim. (WxDxH)	cm	210x92x180
Volume	m³	2.30

## Maximum height

<u></u>	cm	40
	cm	39
	cm	GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Dishes rack	780072	2
	Flat rack	780078	1
<b>F</b>	Cutlery insert	780081	1

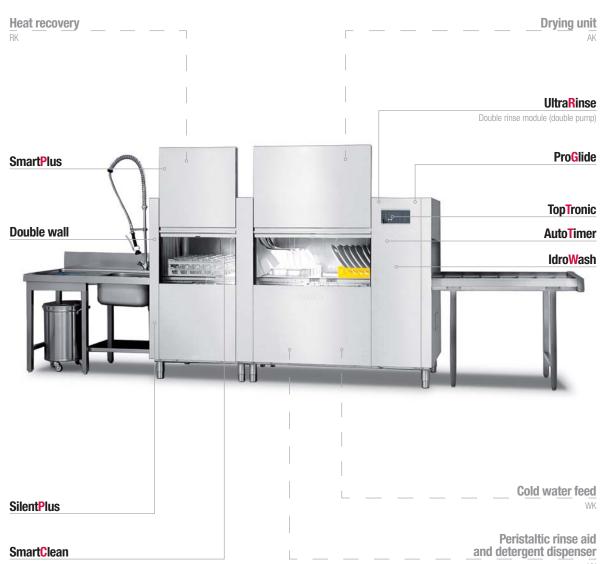
## Technical data

	155x77x157
cm	40
cm	50x50
racks/h	180 - 130 - 65
I	69
I	17
kW	8
kW	10.5
	cm racks/h I I

Wash pump	kW	1.4
Pre-rinse pump	kW	0.2
Rinse pump	kW	0.2
Conveyor	kW	0.2
Inlet water pressure	bar	1 → 6
Inlet water temperature	°C	50
Water consumption	I/Cycle	1
Wash tank temperature	°C	60
Booster temperature	°C	82

Installed Power	kW	<b>kW</b> (with drying unit)
Maximum power absorption with 50 °C water	r feed	
400 V - 50 Hz - 3 ph	20.5	26.9
Maximum power absorption with 15 °C water	r feed	
400 V - 50 Hz - 3 ph	30	36.4
Maximum power absorption with 15 °C water	feed and heat	recovery system
400 V - 50 Hz - 3 ph	25	31.4

## OP 1223

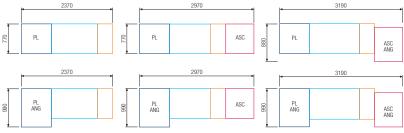


#### Benefits and features

- Extremely versatile and efficient rack conveyor dishwasher (only 1 litre per rack). Strong
  points include exceptional performance and extremely low running costs, promoted by
  high efficiency construction technologies. Wide range of optional elements and a complete set of smooth and roller tables to set up a washing area tailored to the customer's
  requirements.
- Three electronically-controlled feed speeds: standard washing with a productivity of 230 racks/h, intensive washing with a productivity of 170 racks/h and heavy duty washing with a productivity di 85 racks/h for dry soil and special uses.
- Overpressure and water hammer protection device.
- Anti-flooding door safety device.
- Standard end of travel safety microswitch.
- Motor with electronic anti-block safety device that interrupts functioning immediately in the case of jamming.







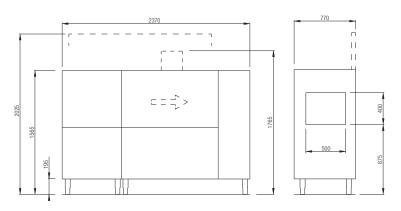
Model

Order-no

TopTech 1223

A4CDT

## Installation diagram



## Packing specification

Gross weight	Kg	450
Dim. (WxDxH)	cm	250x92x180
Volume	m³	4.50

## Maximum height

Adjustable feet of +/- 3 cm height

	cm	40
	cm	39
	cm	GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Dishes rack	780072	2
	Flat rack	780078	1
<b>F</b>	Cutlery insert	780081	1

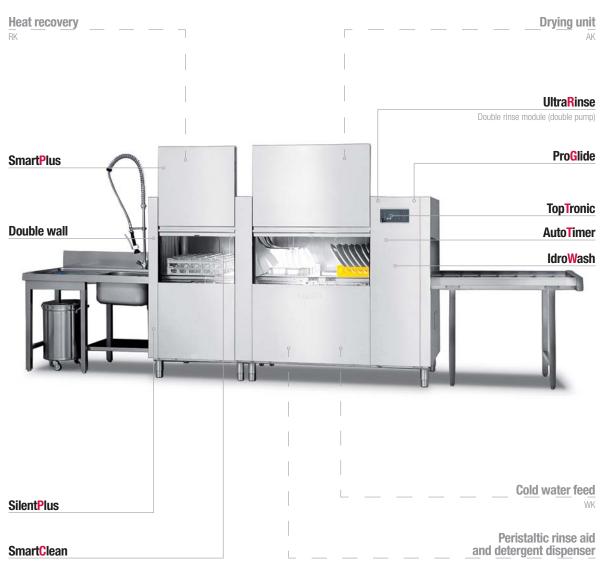
## Technical data

Dimensions (WxDxH)	cm	237x77x157
Door opening height	cm	40
Rack size	cm	50x50
Max productivity	racks/h	230 - 170 - 85
Pre-wash tank capacity		45
Tank capacity		69
Booster capacity		17
Pre-wash tank heating element	kW	8
Tank heating element	kW	8
Booster heating element	kW	14

Pre-wash pump	kW	0.7
Wash pump	kW	2
Pre-rinse pump	kW	0.2
Rinse pump	kW	0.2
Conveyor	kW	0.2
Inlet water pressure	bar	1 → 6
Inlet water temperature	°C	50
Water consumption	I/Cycle	1
Wash tank temperature	°C	60
Booster temperature	°C	82

Installed Power	kW	<b>kW</b> (with drying unit)	
Maximum power absorption with 50 °C wat	ter feed		
400 V - 50 Hz - 3 ph	25.3	31.7	
Maximum power absorption with 15 °C water feed			
400 V - 50 Hz - 3 ph	34.8	41.2	
Maximum power absorption with 15 °C water	er feed and heat r	ecovery system	
400 V - 50 Hz - 3 ph	29.8	36.2	

## OP 1228

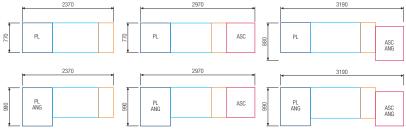


#### Benefits and features

- Extremely versatile and efficient rack conveyor dishwasher (only 1 litre per rack). Strong
  points include exceptional performance and extremely low running costs, promoted by
  high efficiency construction technologies. Wide range of optional elements and a complete set of smooth and roller tables to set up a washing area tailored to the customer's
  requirements.
- Three electronically-controlled feed speeds: standard washing with a productivity of 280 racks/h, intensive washing with a productivity of 220 racks/h and heavy duty washing with a productivity di 110 racks/h for dry soil and special uses.
- Overpressure and water hammer protection device.
- Anti-flooding door safety device.
- Standard end of travel safety microswitch.
- Motor with electronic anti-block safety device that interrupts functioning immediately in the case of jamming.



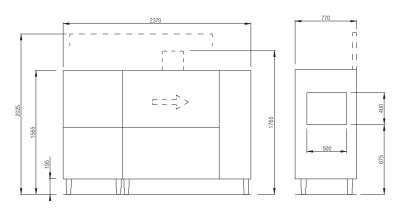




Model Order-no

TopTech 1228 A5CDT

## Installation diagram



## Packing specification

Gross weight	Kg	480
Dim. (WxDxH)	cm	250x92x180
Volume	m³	4.50

## Maximum height

Adjustable feet of +/- 3 cm height

	cm	40
	cm	39
	cm	GN1/1 (53x32)

## Standard equipment

		Order-no	n.
	Dishes rack	780072	2
	Flat rack	780078	1
<b>F</b>	Cutlery insert	780081	1

## Technical data

Dimensions (WxDxH)	cm	237x77x157
Door opening height	cm	40
Rack size	cm	50x50
Max productivity	racks/h	280 - 220 - 110
Pre-wash tank capacity		45
Tank capacity		69
Booster capacity		17
Pre-wash tank heating element	kW	8
Tank heating element	kW	9.5
Booster heating element	kW	19

Pre-wash pump	kW	0.7
Wash pump	kW	2
Pre-rinse pump	kW	0.2
Rinse pump	kW	0.2
Conveyor	kW	0.2
nlet water pressure	bar	1 → 6
nlet water temperature	°C	50
Water consumption	I/Cycle	1
Wash tank temperature	°C	60
Booster temperature	°C	82

Installed Power	kW	<b>kW</b> (with drying unit)		
Maximum power absorption with 50 °C wa	ter feed			
400 V - 50 Hz - 3 ph	31.8	38.2		
Maximum power absorption with 15 °C water feed				
400 V - 50 Hz - 3 ph	41.3	47.7		
Maximum power absorption with 15 °C water	er feed and heat r	ecovery system		
400 V - 50 Hz - 3 ph	36.3	42.7		

## Utensil washer

#### Utensil washer

# **EO 900**



#### Benefits and features

- Compact, versatile front load utensil washer, with very small footprint (50 cm), able to wash from 60-litre racks to 60x40 baking trays; accepts 50x50 racks without additional components and can be transformed into a glasswasher or dishwasher using the 24-plate maxi rack, theoretical productivity can be increased to 720 dishes/hour.
- Is the ideal solution for cake shops, bakeries and ice-cream parlours.
- Rinse water consumption of only 3.5 I per rack.









Model

NeoTech 900 Utensil washer with rack 50x60 cm

Order-no

NT900

## Optional

#### Type



Rinse aid dispenser kit

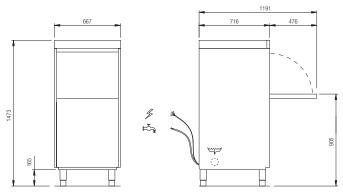
Detergent dispenser kit

Order-no

41952

41953

## Installation diagram



## Packing specification

Gross weight	Kg	130
Dim. (WxDxH)	cm	76x83x150
Volume	m³	0.95

## Wash chamber

Dim. (WxDxH)	cm	50x60x40

## Standard equipment

	Order-no	n.
Inox rack 50x60 cm	706129	1

### Adjustable feet of +/- 3 cm height

#### Technical data

Dimensions (WxDxH)	cm	67x72x147
Door opening height	cm	40
Rack size	cm	50x60 (50x50)
Special cycles	n.	3
Cycle time	min	2 - 4 - 8
Max productivity	racks/h	30
Tank capacity	I	20
Booster capacity		7

Tank heating element	kW	2.5
Booster heating element	kW	6
Wash pump	kW	0.8
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	15
Water consumption	I/Cycle	3.5
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	6.8
Convertible		
230 V - 50 Hz - 3N ph	20	6.8
230 V - 50 Hz - 1N ph	25	4.8

#### Utensil washer

## EO 901

#### Benefits and features

- Front load utensil washer with 56x63 cm rack and 65 cm opening, able to cater to most washing requirements of cake shops, delicatessens, butchers, bakeries and ice-cream parlours.
- Water consumption for rinsing of only 4 I per rack.



#### Details









Electronic peristaltic detergent dispenser

Electronic peristaltic rinse aid dispenser

Model

NeoTech 901 Utensil washer with rack 56x63 cm

Order-no

NT901

## Optional

#### Type



Rinse aid dispenser kit

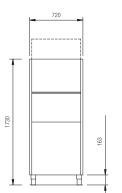
Detergent dispenser kit

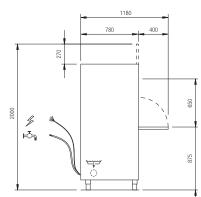
Order-no

41952

41953

## Installation diagram





## Packing specification

Gross weight	Kg	170
Dim. (WxDxH)	cm	90x90x200
Volume	m³	1.55

## Wash chamber

Dim. (WxDxH)	cm	56x63x65

## Standard equipment

	Order-no	n.
Inox rack 56x63 cm	41305	1

Adjustable feet of +/- 3 cm height

## Technical data

Dimensions (WxDxH)	cm	72x78x173
Door opening height	cm	65
Rack size	cm	56x63
Special cycles	n.	3
Cycle time	min	2 - 4 - 8
Max productivity	racks/h	30
Tank capacity	I	37
Booster capacity		7

Tank heating element	kW	2.5
Booster heating element	kW	6
Wash pump	kW	1.4
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	15
Water consumption	I/Cycle	4
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	7.4
Convertible		
230 V - 50 Hz - 3N ph	25	7.4

#### Utensil washer

# EO 902

#### Benefits and features

- Front load utensil washer with 56x63 cm rack and opening of 85 cm, able to cater to most washing requirements of cake shops, delicatessens, butchers, bakeries and icecream parlours.
- Water consumption for rinsing of only 4 I per rack.











Model

NeoTech 902 Utensil washer with rack 56x63 cm

Order-no

NT902

## Optional

#### Type



Rinse aid dispenser kit

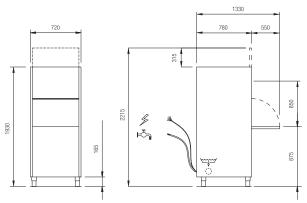
Detergent dispenser kit

Order-no

41952

41953

## Installation diagram



## Packing specification

Gross weight	Kg	196
Dim. (WxDxH)	cm	90x90x200
Volume	m³	1.55

## Wash chamber

Adjustable feet of +/- 3 cm height

Dim. (WxDxH)	cm	56x63x85

## Standard equipment

	Order-no	n.	
Inox rack 56x63 cm	41305	1	

## Technical data

Dimensions (WxDxH)	cm	72x78x193
Door opening height	cm	85
Rack size	cm	56x63
Special cycles	n.	3
Cycle time	min	2 - 4 - 8
Max productivity	racks/h	30
Tank capacity		37
Booster capacity		7

Tank heating element	kW	2.5
Booster heating element	kW	6
Wash pump	kW	2
Inlet water pressure	bar	$2 \rightarrow 4$
Inlet water temperature	°C	15
Water consumption	I/Cycle	4
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8
Convertible		
230 V - 50 Hz - 3N ph	25	8

#### Utensil washer

# **OP 920**

## **Special programs ProSmart ProSelf** T. • -- 0'0 UltraRinse<sup>2</sup> Rinse pump system EquaLizer<sup>2</sup> **Double wall UltraSoft SmartClean SilentPlus ProChem**

#### Benefits and features

- Compact, versatile front load utensil washer, with very small footprint (50 cm), able to
  wash from 60-litre racks to 60x40 baking trays; accepts 50x50 racks without additional components and can be transformed into a glasswasher or dishwasher; using the
  24-plate maxi rack, theoretical productivity can be increased to 720 dishes/hour.
- Is the ideal solution for cake shops, bakeries and ice-cream parlours.
- Water consumption for rinsing of only 2.5 I per rack.









Macminoo

Model

TopTech 920 Utensil washer with rack 50x60 cm Order-no

TT920

## Optional

#### Type

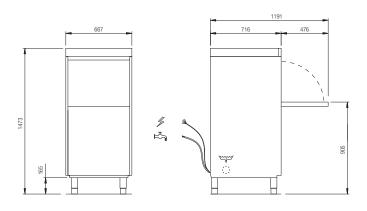


Electronic level sensor kit

Order-no

999257

### Installation diagram



Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	130
Dim. (WxDxH)	cm	76x83x150
Volume	m³	0.50

#### Wash chamber

Dim. (WxDxH)	cm	50x60x40

## Standard equipment

	Order-no	n.	
Inox rack 50x60 cm	706129	1	

#### Technical data

Dimensions (WxDxH)	cm	67x72x147
Door opening height	cm	40
Rack size	cm	50x60 (50x50)
Semi-automatic cleaning cycle		ProSelf
Special cycles	n.	11
Cycle time	min	2 → 12
Max productivity	racks/h	30
Tank capacity		20
Booster capacity	1	7

Tank heating element	kW	2.5
Booster heating element	kW	6
Rinse pump	kW	0.2
Wash pump	kW	0.8
Inlet water pressure	bar	1 → 6
Inlet water temperature	°C	15
Water consumption	I/Cycle	2.5
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	6.8
Convertible		
230 V - 50 Hz - 3N ph	20	6.8
230 V - 50 Hz - 1N ph	25	4.8

## **OP 921**

#### Benefits and features

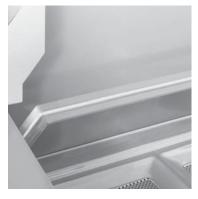
- Front load utensil washer with 56x63 cm rack and 65 cm opening, able to cater to most washing requirements of cake shops, delicatessens, butchers, bakeries and ice-cream parlours.
- Water consumption for rinsing of only 3 I per rack.



#### Details









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Model

Order-no

TopTech 921 Utensil washer with rack 56x63 cm

TT921

## Optional

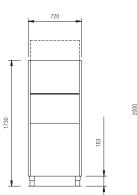
#### Type

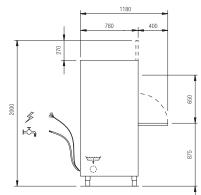


Electronic level sensor kit

Order-no 999257

### Installation diagram





Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	170
Dim. (WxDxH)	cm	90x90x200
Volume	m <sup>3</sup>	1.55

#### Wash chamber

Dim. (WxDxH)	cm	56x63x65

## Standard equipment

	Order-no	n.
Inox rack 56x63 cm	41305	1

#### Technical data

Dimensions (WxDxH)	cm	72x78x173
Door opening height	cm	65
Rack size	cm	56x63
Semi-automatic cleaning cycle		ProSelf
Special cycles	n.	11
Cycle time	min	2 → 12
Max productivity	racks/h	30
Tank capacity	I	37
Booster capacity	I	7

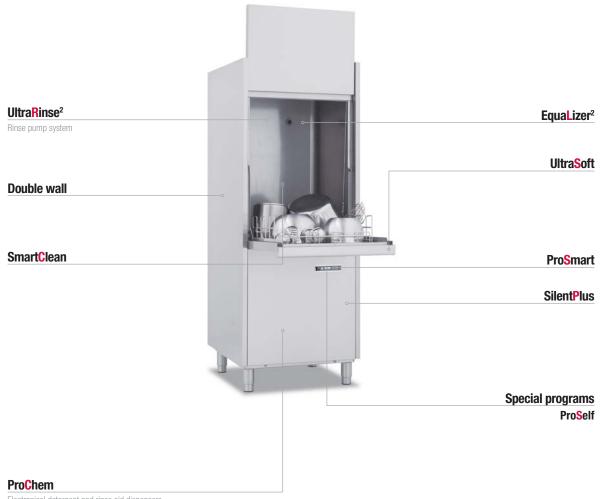
Tank heating element	kW	2.5
Booster heating element	kW	6
Rinse pump	kW	0.2
Wash pump	kW	1.4
Inlet water pressure	bar	$1 \rightarrow 6$
Inlet water temperature	°C	15
Water consumption	I/Cycle	3
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	7.4
Convertible		
230 V - 50 Hz - 3N ph	25	7.4

# **OP 922**

#### Benefits and features

- Front load utensil washer with 56x63 cm rack and opening of 85 cm, , able to cater to most washing requirements of cake shops, delicatessens, butchers, bakeries and icecream parlours.
- Water consumption for rinsing of only 3 I per rack.



#### Details









Model

TopTech 922 Utensil washer with rack 56x63 cm

Order-no

TT922

## Optional

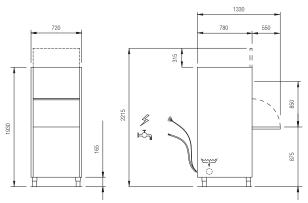
#### Type



Electronic level sensor kit

Order-no 999257

### Installation diagram



## Packing specification

Gross weight	Kg	196
Dim. (WxDxH)	cm	90x90x200
Volume	m³	1.55

#### Wash chamber

Adjustable feet of +/- 3 cm height

Dim. (WxDxH)	cm	56x63x85

## Standard equipment

	Order-no	n.
Inox rack 56x63 cm	41305	1

#### Technical data

cm	72x78x193
cm	85
cm	56x63
	ProSelf
n.	11
min	$2 \rightarrow 12$
racks/h	30
I	37
I	7
	cm cm n. min

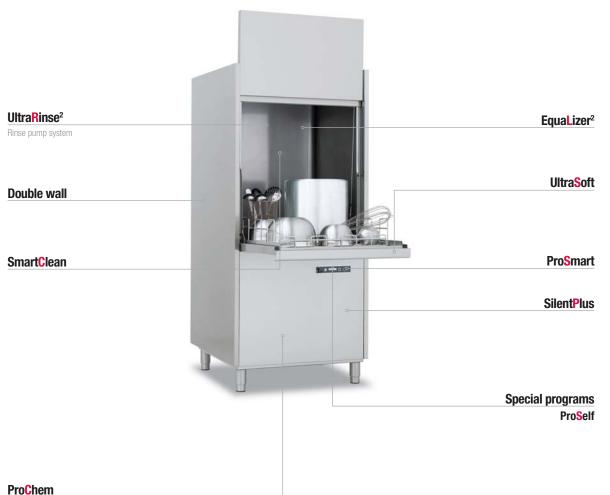
Tank heating element	kW	2.5
Booster heating element	kW	6
Rinse pump	kW	0.2
Wash pump	kW	2
Inlet water pressure	bar	1 → 6
Inlet water temperature	°C	15
Water consumption	I/Cycle	3
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	8
Convertible		
230 V - 50 Hz - 3N ph	25	8

# **OP 923**

#### Benefits and features

- Front load utensil washer with 70x70 cm rack and opening of 85 cm, able to cater to most washing requirements of cake shops, delicatessens, butchers, bakeries and icecream parlours.
- Water consumption for rinsing of only 4 I per rack.



#### Details









IVIAOTIIITOC

Model

TopTech 923
Utensil washer with rack 70x70 cm

Order-no

TT923

## Optional

#### Type

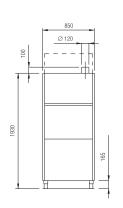


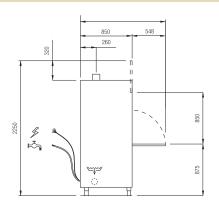
Electronic level sensor kit

Order-no

999257

### Installation diagram





Adjustable feet of +/- 3 cm height

## Packing specification

Gross weight	Kg	205
Dim. (WxDxH)	cm	95x96x210
Volume	m <sup>3</sup>	1.72

#### Wash chamber

Dim. (WxDxH)	cm	70x70x85

## Standard equipment

	Order-no	n.
Inox rack 70x70 cm	42305	1

#### Technical data

Dimensions (WxDxH)	cm	85x85x193
Door opening height	cm	85
Rack size	cm	70x70
Semi-automatic cleaning cycle		ProSelf
Special cycles	n.	11
Cycle time	min	2 → 12
Max productivity	racks/h	30
Tank capacity	I	68
Booster capacity		7

Tank heating element	kW	8
Booster heating element	kW	8
Rinse pump	kW	0.2
Wash pump	kW	2.7
Inlet water pressure	bar	1 → 6
Inlet water temperature	°C	15
Water consumption	I/Cycle	4
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	16	11
Convertible		
230 V - 50 Hz - 3N ph	32	11

## **OP 924**

#### Benefits and features

- Front load utensil washer with 131x70 cm rack and opening of 85 cm, able to cater to most washing requirements of cake shops, delicatessens, butchers, bakeries.
- Water consumption for rinsing of only 7 I per rack.



#### Details









**ProChem** 

Model

TopTech 924 Utensil washer with rack 131x70 cm

Order-no

TT924

## Optional

#### Type

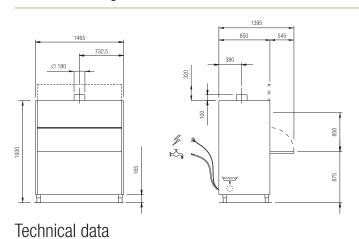


Electronic level sensor kit

Order-no

999257

### Installation diagram



## Packing specification

Gross weight	Kg	350
Dim. (WxDxH)	cm	175x110x220
Volume	m³	3.50

#### Wash chamber

Adjustable feet of +/- 3 cm height

Dim. (WxDxH)	cm	131x70x85

## Standard equipment

		Order-no	n.
1	Inox rack 131x70 cm	43305	1

Dimensions (WxDxH)	cm	147x85x193
Door opening height	cm	85
Rack size	cm	131x70
Semi-automatic cleaning cycle		ProSelf
Special cycles	n.	11
Cycle time	min	2 → 12
Max productivity	racks/h	30
Tank capacity		131
Booster capacity	I	17

Tank heating element	kW	9.5
Booster heating element	kW	9.5
Wash pump	kW	2x2.7
Rinse pump	kW	2x0.2
Inlet water pressure	bar	1 → 6
Inlet water temperature	°C	15
Water consumption	I/Cycle	7
Wash tank temperature	°C	55
Booster temperature	°C	80

Installed Power	Amp	kW
400 V - 50 Hz - 3N ph	25	15.5
Convertible		
230 V - 50 Hz - 3N ph	40	15.5



Dim. WxDxH (cm) Order-no Inox insert for 8 tray H.324660 50x50 For tray 4 cm deep Inox insert for 5 tray 712018 50x50 For tray 6.5 cm deep 706128 Inox insert for funnel and sac à poche Ø 17

15x15

712017

Inox insert for cutlery and utensils

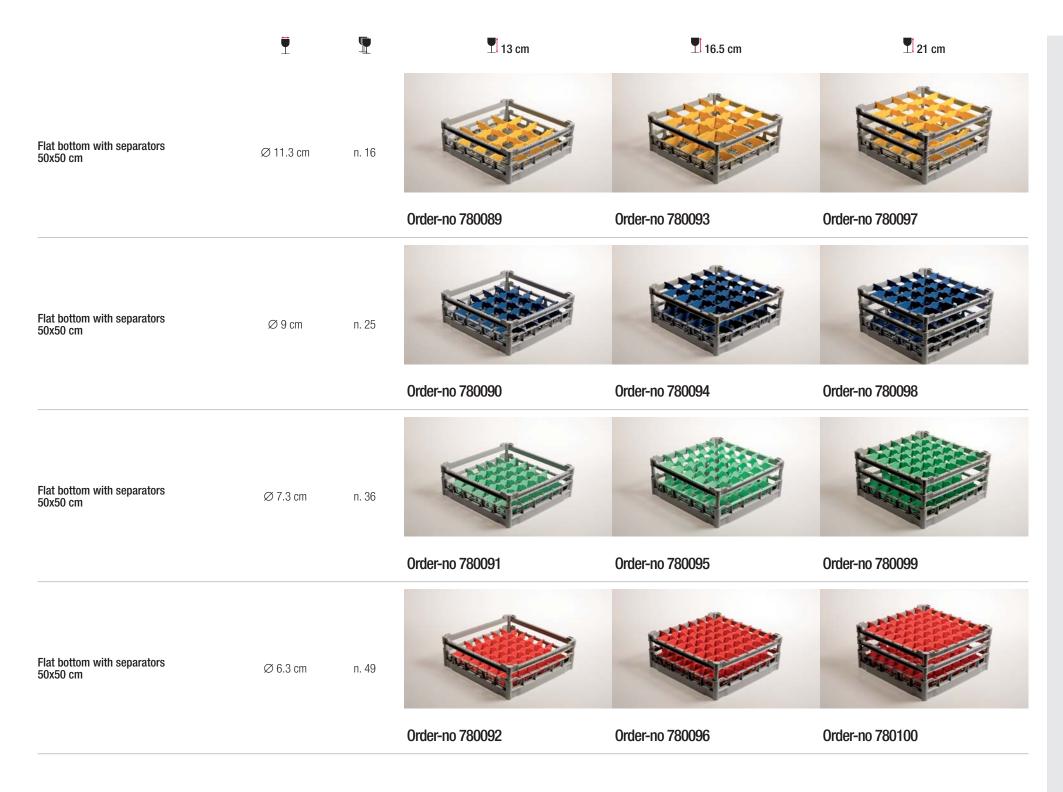
	Dim. WxDxH (cm)	Order-no
Inox rack For TT920 - NT900	50x60	706129
Inox rack For TT921 - TT922 - NT901 - NT902	56x63	41305
Inox rack For ∏923	70x70	42305
Inox rack For TT924	131x70	43305
<b>Grid for racks</b> For TT920 - NT900		35530

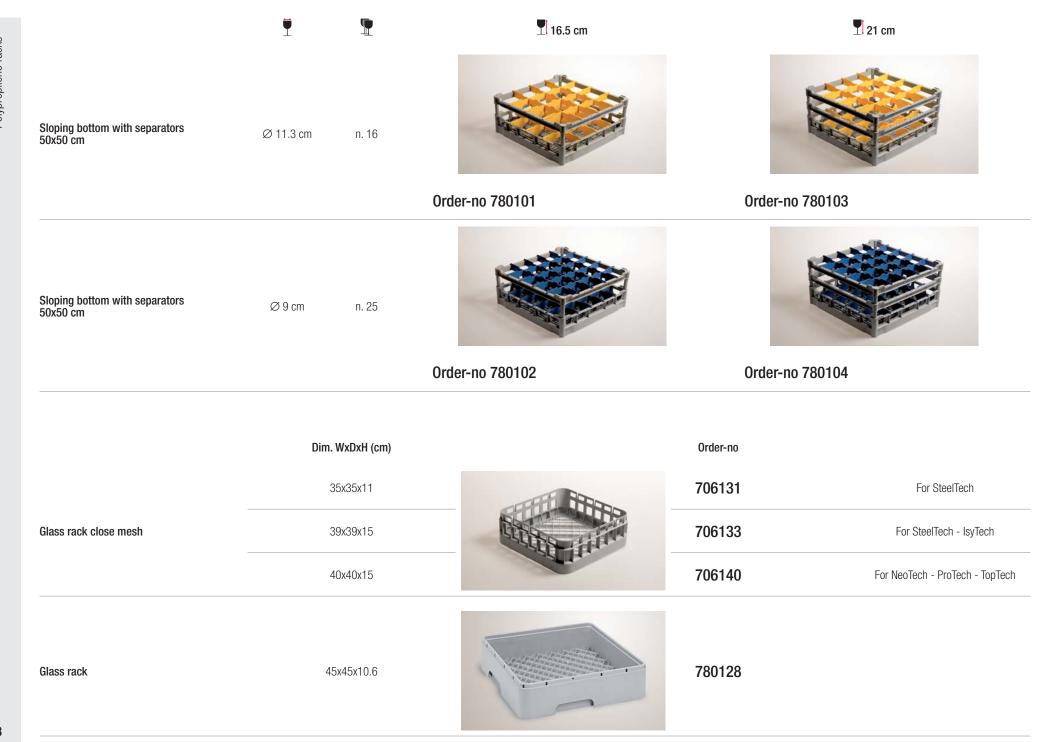
## Racks

	Dim. WxDxH (cm)		Order-no	
	35x35x17		983063	
	39x39x9		983055	
	39x39x17		983056	
Square plat rack for glasses	40x40x11		983061	glass Ø 8.5 cm
	40x40x17		983062	
	45x45x10		983068	
	50x50x12		983032	
	Ø 35 - h 11		706095	
	Ø 35 - h 17		706107	
Round rack	Ø 37.5 - h 11		983060	
	Ø 37.5 - h 17		983015	
	Ø 40 - h 19		983025	
Square sloping rack 3 rows	39x39x17 40x40x17		983041	glass Ø 11 cm glass Ø 11 cm
Square sloping glasses rack 4 rows	39x39x17 40x40x17		983038	glass Ø 8.5 cm
Square sloping dishes rack 4 rows	39x39		983070	n. 9 dishes Ø 24 cm
	45x45		983067	n. 14 dishes Ø 24 cm
	50x50		983027	n. 16 dishes Ø 24 cm
	50x50		983031	n. 18 dishes Ø 24 cm
For Hood-Type Machine 50x60	50x60		45320	n. 24 dishes Ø 24 cm

	Dim. WxDxH (cm)	Order-no	
Wire square dishes rack	50x50	983027	n. 7 dishes Ø 33 cm
For Hood-Type Machine 50x50	54x54	983030	n. 11 dishes Ø 33 cm
Wire square trays rack	50x50	983027	n. 7 trays 48x37 cm
For Hood-Type Machine 50x50	54x54	983030	n. 11 trays 53x37 cm
Square dishes rack	50x50	983033	
Square sloping glasses rack 3 rows	50x50x24	983079	
Square sloping glasses rack 4 rows	50x50x19.5	983083	glass Ø 9 cm

	Dim. WxDxH (cm)		Order-no	
Square sloping glasses rack 5 rows	50x50x19.5		983082	glass Ø 7 cm
Square sloping glasses rack 4 rows	50x50x25		983080	
Insert for 10 saucers		MANA MA	712004	
Plastic crossed corner for wire racks			461003	





	Dim. WxDxH (cm)		Order-no	
Dish rack	45x45	THE REAL PROPERTY OF THE PARTY	780129	n. 12 dishes Ø 24 cm
Round rack	Ø 40 − h 18		706143	
Dish rack	50x50		780072	n. 18 dishes Ø 24 cm
Dish rack	50x50		780073	n. 15 dishes Ø 28 cm
Plate rack for pizza dishes	50x50		780074	n. 9 dishes Ø 38 cm

	Dim. WxDxH (cm)	Order-no	
Tray rack	50x50	780106	n. 6 trays 53x37 cm
Tray rack	50x50	780077	n. 4 trays 53x37 cm
Flat rack close mesh	50x50	780080	
Flat rack (glass rack) wide mesh	50x50	780078	
Dish rack	50x50	780131	n. 16 dishes Ø 24 cm

Dim. WxDxH (cm) Order-no 50x50 780132 Glass rack 70180 Dish rack 50x60 n. 22 dishes Ø 24 cm 70181 Glass rack 50x60

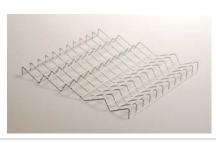
Kit round rack

1 grid (433024) + 2 round racks (706143)



999290





780082



Sloping glass insert for rack 706133	706138	
Plates insert for rack 40x40 cm	780130	
Grid for round rack	433022	SteelTech 13-00
Grid for round rack	433023	SteelTech 14-00 14-01 IsyTech 24-00
Grid for round rack	433024	NeoTech 24-00 ProTech 24-10 TopTech 24-20

Order-no

Dim. WxDxH (cm)

Dim. WxDxH (cm)	Order-no
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**Cutlery insert** 10.5x10.5x14

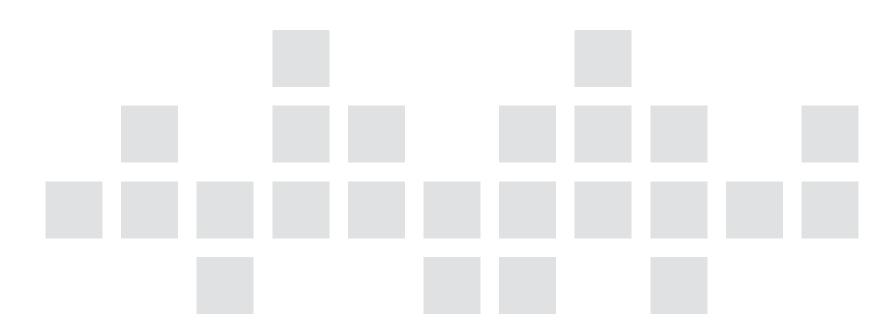


712019

4 division cutlery insert 21.7x21.7x13.4



780081



### Food Equipment Group

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