

Reflex Hydroflow XS - CU, thermostatic freshwater station

Article number: 9583531



Features

Type	XS - CU
Primary content	0.74 l
Secondary content	0.59 l
Fire protection class according to DIN 4102	B2
fire behaviour class according to EN 13501-1	F
Housing material	EPP
Material of connecting parts on heating side	SST
Material of connecting parts on potable water side	SST + ME
Heat exchanger material	CU
Insulation material	EPP
Sealing material	paper
Charge pump	Grundfos UPM4 15-70 CZA (Solar-PWM)
Power consumption of pump	52 W
Volume flow sensor	Flow switch 12V, from 1.3 l/min
Perm. operating temperature on heater side	2 - 95 °C
Max. pressure loss on potable water side	0.877 bar
Max. pressure loss in the pipework on the heating side	50 mbar
Perm. operating overpressure on heating side	1 - 10 bar
Perm. operating overpressure on heating water side	1 - 10 bar
Nominal width on heater side / potable on water side	DN20
Electric connection	230V/50Hz
Connection heating side	G1"
Connection potable water side	G1"
Nominal capacity at KW-WW HVL 10-45°C/65°C	60.0 kW
Nominal capacity at KW-WW HVL 10-60°C/75°C	67 kW
Nominal capacity at KW-WW HVL 10-60°C/75°C mixed to 45°C WW	64.8 kW
NL number according to DIN4708	3.47
Tap capacity 10-45°C/65°C	25 l/min
Tap capacity 10-60°C/75°C	19 l/min
Tap capacity 10-60°C/75°C mixed to 45°C WW	27 l/min
Heating surface	0.8 m²
Height	185 mm
Width	350 mm
Length	425 mm
Weight	8.31 kg

Description

Reflex Hydroflow

Ready-assembled and cabled mains water station with thermostatic control, ready for hygienic heating of potable water. Equipped with a Reflex plate heat exchanger (copper-brazed) with perfectly matched thermal length for low return temperatures, which works based on the counter-flow principle. Stainless steel pipework. Fittings made of brass.