

Process Water Container PW 800



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Warm water storage tank	Liter	800
Dimensions L x W x H	mm	2991 × 2438 × 2591
Weight (without water)	kg	Approx. 2500
Loading pump tank	--	Biral A14-1
Circulation pump	--	Biral AXW 13-1
Water treatment	--	Rondomat DUO Typ 6
Nominal flow rate	m ³ /h	At intersection 14°FfH (8°dH) 10 m ³ /h
Continuous flow	m ³ /h	At < 0.2°FfH (0.1°dH) 6 m ³ /h
Working pressure	bar	2.5 – 8.0 bar
Pressure regulator	bar	Pressure front max. 25 bar, pressure back 1.5 - 6 bar
Connections on the object	inch	Flow/return 1" AG
Connections on the object	inch	KW tapering / KW leaving 0°FfH / KW leaving 8°FfH / WW / circulation 2"AG
Drain pipe connection	flange	DN 50
Power connector	A / V	16A / 230V

technical changes reserved

Properties

- Compact design in the 10ft container
- Includes a water softening plant
- Integrated mixing valve
- Integrated warm water storage tank
- Connection by hose line

Technical description

The mobile process water container is a system that can be used immediately for generation of softened drinking water. Two different cold water hardness grades can be provided. The PW 800 supplies warm process water in combination with a mobile heating system. Flexible hose connections provide a fast and uncomplicated connection. The adhoc arrangement has an integrated circulation and supplies the on-site network hygienically and reliably with process warm water.