

DATA SHEET

CSE OTS W6 1F Pump Station



Main Features

Application	Output to direct heating systems.
Description	Consists of WILO PARA 25/6 SC pump, 2 ball valves with union nut, thermometer, insulation.
Working fluid	Water, water-glycol mixture (max. 1:1) or water-glycerine mixture (max. 2:1).
Installation	On a flow pipe, min. distance of the pipe axis from a wall is 100 mm.
Code	18611

Pump Station Data

Fluid operating temp.	5–95 °C
Max. working pressure	10 bar
Min. working pressure	0.5 bar
Ambient temperature	5–40 °C
Max. relative humidity	80 %, non condensing
Max. pump speed	4300 rpm
Overall dimensions	305 x 135 x 170 mm
Total weight	2.4 kg
Connections	2 x G 1" F

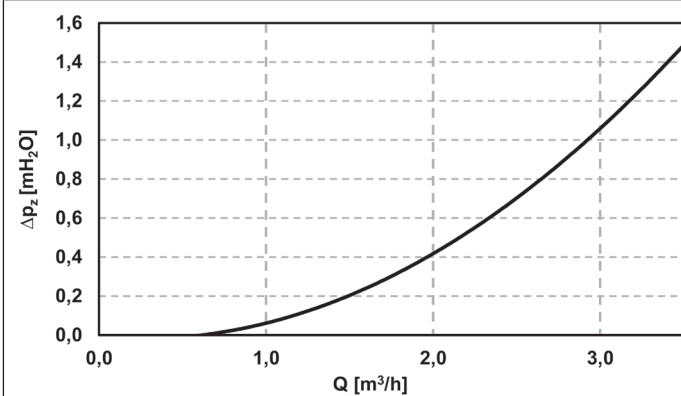
Electric Data

Power supply	230 V, 50 Hz
Pump power input (min./max.)	3/43 W
Pump current (min./max.)	0.04/0.44 A

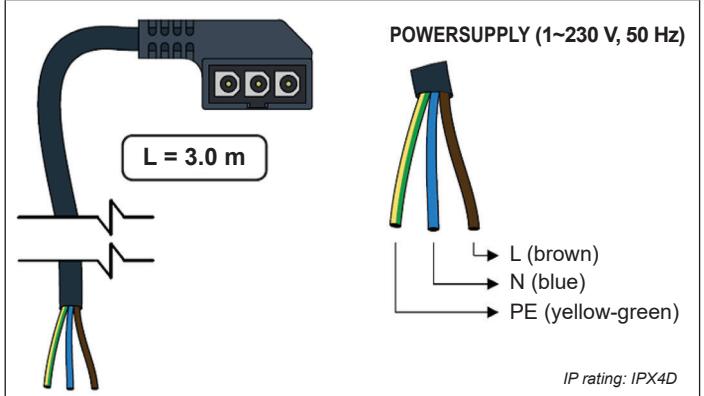
Materials

Insulation	EPP RG 60 g/l
Mixing valve and fittings	brass

Pump Station Pressure Drop Graph



Pump and actuator wiring



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Pump Performance Curves

