

RegulusTOP PUMP STATIONS FOR HEATING SYSTEMS



CSE MIX W Pump Station with electric mixing actuator

Pump station intended to control temperature of a mixed circuit or of a return line to solid-fuel boiler through an external controller. A version designed for the right-hand pipe, possible to convert to a left-hand pipe version.

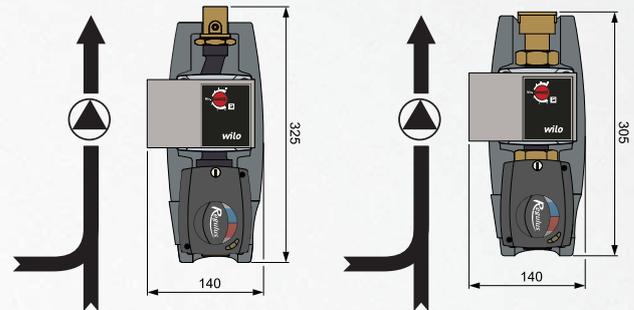
Technical Data

FLUID WORKING TEMPERATURE	5 - 95 °C
MIXING VALVE ACTUATOR	3-point control, 120 s, 5 Nm
POWER SUPPLY	230 V, 50 Hz

Components

- Wilo circulation pump with power cable w. connector
- Mixing valve
- Mixing valve actuator w. cable
- Neat insulation for reduced heat loss

Dimensions



Models

	CSE MIX W -SC 1M	CSE MIX W 5/4M	CSE MIX W 1F	CSE MIX W-PWM 1F	CSE MIX W 5/4F	CSE MIX W-PWM 5/4F
Connections	1" (2x M, 1x F)*	5/4" (2x M, 1x F) *	1" (3x F)	1" (3x F)	5/4" (3x F)	1" (3x F)
Wilo Pump	PARA 25/8 SC	YP RS25/7.5	YP RS25/6	PARA 25/8 iPWM1	YP RS25/7.5	PARA 25/8 iPWM1
Pump speed control	manual	manual	manual	PWM + flow rate info	manual	PWM + flow rate info
Max. head	8.4 m	7.6 m	6.2 m	8.4 m	7.6 m	8.4 m
K _{vs} of the mixing valve	6.3 m ³ /h	12 m ³ /h	10 m ³ /h	10 m ³ /h	16 m ³ /h	16 m ³ /h
Code	17980	16848	16219	18128	16215	18130

* the inner thread is located at the outlet end of the pump

Accessories

Name	Application	Code
 CSE/HV Kit	2 threaded fittings, 1 T-piece, 1 ball valve for an easy connection to Regulus heating circuit manifolds	16922
 T-piece, 1" M/Fu/M, 90 mm	to connect a return line to a mixing valve	16660
 T-piece, 1" M/Fu/M, 125 mm	for an easy connection to Regulus heating circuit manifolds	16659
 1" Fu/F Fittings	union nut x F thread	15694