

SINGLE-LINE PUMP STATIONS FOR MIXED HEATING CIRCUITS



CSE MIX W Pump Stations with mixing

Insulated single-line pump station with a high efficiency Wilo circulation pump designed to control temperature of a mixed circuit or of a return line to solid-fuel boiler through an external controller. The version designed for the right-hand pipe, possible to convert to a left-hand pipe version.

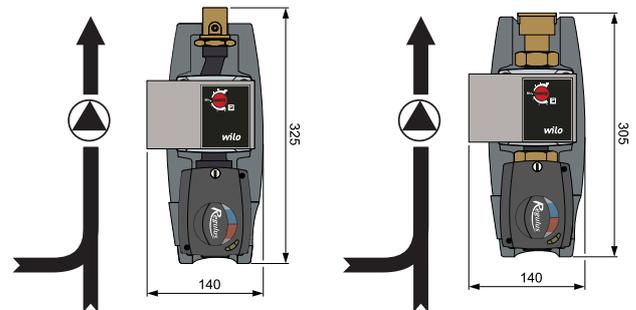
TECHNICAL DATA

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
- Pump connection cable
- Mixing valve
- Mixing valve actuator with cable
- Neat insulation for reduced heat loss

DIMENSIONS



MODELS

MODELS	CSE MIX W6 1M	CSE MIX W6 1F	CSE MIX W8 1M	CSE MIX W8 5/4F	CSE MIX W-PWM 1F
CONNECTIONS	1" (2x M, 1x F)*	1" (3x F)	1" (2x M, 1x F)*	5/4" (3x F)	1" (3x F)
PUMP	PARA 25/6 SC	PARA 25/6 SC	PARA 25/8 SC	PARA 25/8 SC	PARA 25/8 iPWM1
PUMP CONTROL	ON/OFF (Δp -c / Δp -v / I,II,III)	ON/OFF (Δp -c / Δp -v / I,II,III)	ON/OFF (Δp -c / Δp -v / I,II,III)	ON/OFF (Δp -c / Δp -v / I,II,III)	ON/OFF (max. speed) or PWM1
MAX. HEAD	6.7 m	6.7 m	8.4 m	8.4 m	8.4 m
KVS OF THE MIXING VALVE	6.3 m ³ /h	10 m ³ /h	6.3 m ³ /h	16 m ³ /h	10 m ³ /h
CODE	18730	18317	17980	18524	18128
CODE OF PUMP STATION WITHOUT ACTUATOR	-	18731	-	18732	-
CODE WITH THERMOMETER	-	18553	-	-	-

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

Kindly select actuators on page 25.