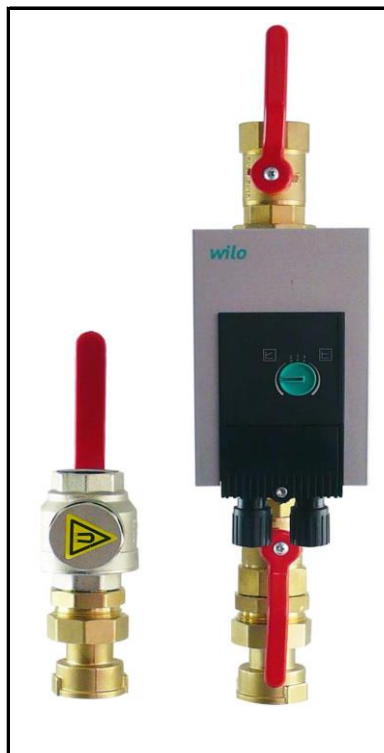


CS 2 OTS KKM F W 5/4F Pump Station

Main Features	
Application	for heating systems
Description	single-line pump station consisting of a Yonos MAXO 25/0,5-10 and 2 ball valves; the ball valve with strainer and magnet intended for installation on return pipe is included in supply
Installation	both the pump station and strainer with magnet are suitable to be connected to manifolds (see fig. below)
Working fluid	water, water/glycol mixture (max. 1:1)
Code	17820

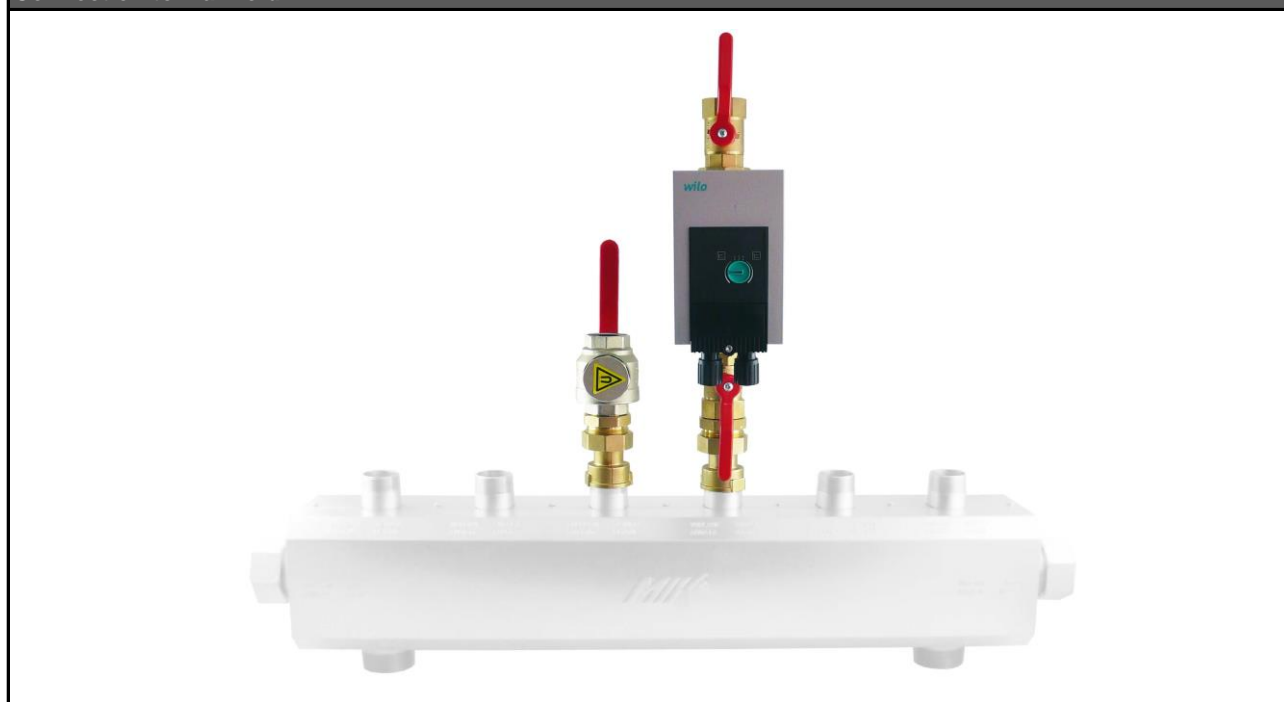


Data for CS 2 OTS KKM F W 5/4F Pump Station	
Fluid working temperature	-20 to 110 °C
Max. working pressure	10 bar
Power supply	230 V, 50 Hz
IP rating	IPX4D
Overall dimensions	415 x 220 x 130 mm
Total weight	6.6 kg
Connections	4 x G 5/4" F

Yonos MAXO 25/0,5-10 Pump	
Electric Data	
Power input (min./max.)	5/190 W
Current (min./max)	0,08/1,30 A
Max. speed	4450 rpm
Speed control	frequency converter
Energy Efficiency Index	≤ 0.20 by EN 16 297/3
Motor protection	integrated

Min. Pressure at the Suction Port to avoid cavitation	
Min. pressure at the pump suction port	3 mH ₂ O at 50 °C 10 mH ₂ O at 95 °C 16 mH ₂ O at 110 °C

Connection to Manifold



CS 2 OTS KKM F W 5/4F Pump Station

Performance Curves for Yonos MAXO 25/0,5-10 Pump

