Data sheet: Yonos MAXO-D 65/0,5-12

Hydraulic data

Max. volume flow *Q*	43 m^3/h
Max. delivery head *H*	12.00 m
Energy efficiency index (EEI)	0.23

Product data

Maximum operating pressure *PN*	10 bar
Max. ambient temperature *T*	40 °C
Min. ambient temperature *T*	-20 °C
Max. fluid temperature *T*	110 °C
Min. fluid temperature *T*	-10 °C

Motor data

Mains connection	1~230 V ±10%, 50/60 Hz
Power consumption $P_{1\ max}$	800 W
Power consumption $P_{1\ min}$	40 W
Max current I_{max}	3.50 A
Min current I_{min}	0.30 A
Max. speed n_{max}	2800 rpm
Min. speed n_{min}	800 rpm
Insulation class	F
Protection class	IPX4D
Emitted interference	EN 61800-3;2004+A1;2012 /residential area (C1)
Interference resistance	EN 61800-3;2004+A1;2012 /industrial environment (C2)

Installation dimensions

Pipe connection on the pressure side	DN 65
Pipe connection on the suction side	DN 65
Port-to-port length *l0*	340 mm

Materials

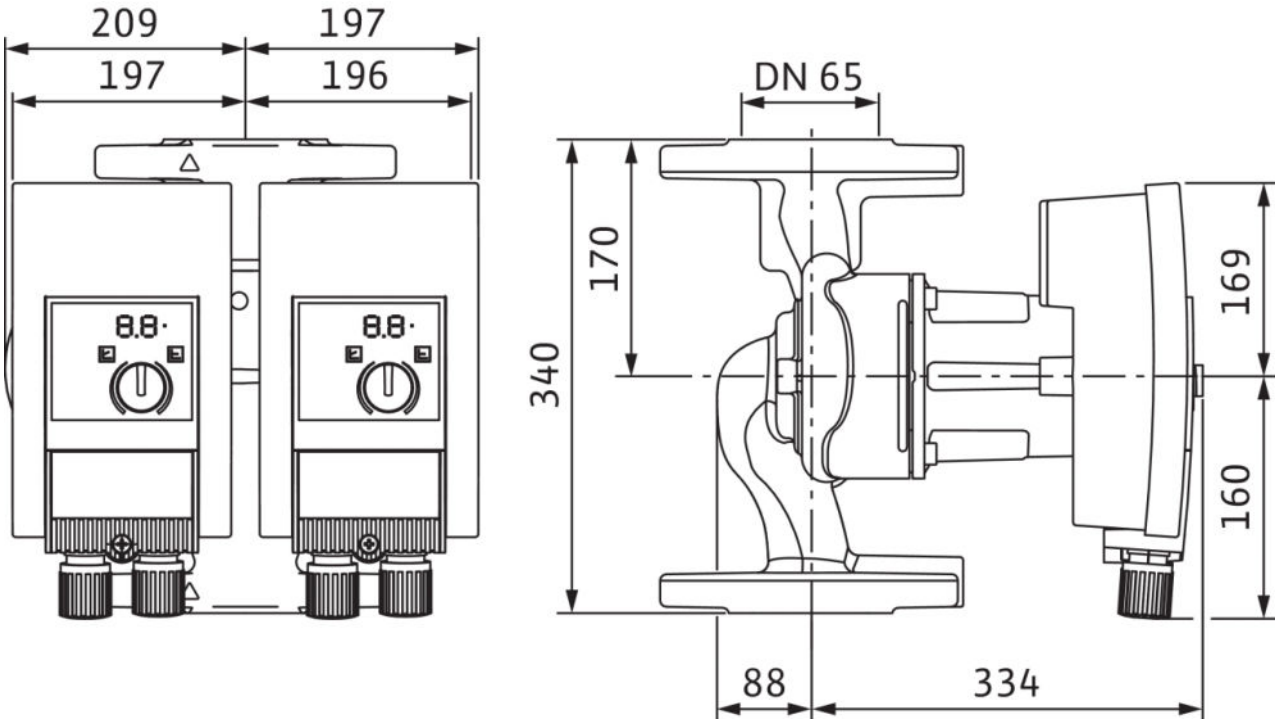
Bearing	Carbon, metal impregnated
Impeller	PPE/PS-GF30
Pump housing	5.1301, EN-GJL-250
Shaft	1.4028, X30Cr13

Information for order placements

Brand	Wilo
Product description	Yonos MAXO-D 65/0,5-12
Article number	2120670
Net weight, approx. *m*	51 kg

Dimensions and dimensions drawings: Yonos MAXO-D 65/0,5-12

Yonos MAXO-D 65-0,5/12



Pump curves: Yonos MAXO-D 65/0,5-12

Yonos MAXO-D 65-0,5/12

