

Data sheet: VeroLine-IPH-W 65/140-4/2

Hydraulic data

Max. operating pressure p	25 bar
Maximum operating pressure PN	23 bar
Min. fluid temperature T_{min}	-10 °C
Max. fluid temperature T_{max}	210 °C
Min. ambient temperature T_{min}	-15 °C
Max. ambient temperature T_{max}	40 °C

Materials

Pump housing	Steel
Impeller	Cast iron
Shaft	Stainless steel
Lantern	Cast iron

Information for order placements

Brand	Wilo
Product description	VeroLine-IPH-W 65/140-4/2
EAN number	4048482215693
Article number	2121286
Net weight, approx. m	72 kg
Gross weight, approx. m	89.0 kg
Length with packaging	795 mm
Height with packaging	615 mm
Width with packaging	515 mm
Packaging property	Transport packaging
Packaging type	Cardboard box
Minimum order quantity	1

Motor data

Mains connection	3-400 V, 50 Hz
Voltage tolerance	±10 %
Rated power P_2	4.00 kW
Rated current I_N	7.10 A
Rated speed n	2840 1/min
Power factor $\cos \varphi$	0.92
Motor efficiency η_M 100%	88.1 Percentage
Motor efficiency η_M 75%	88.6 Percentage
Motor efficiency η_M 50%	87.7 Percentage
Motor winding up to 3 kW	-
Motor winding from 4 kW	-
Protection class motor	IP55

Installation dimensions

Pipe connection on the suction side DN_s	DN 65
Pipe connection on the pressure side DN_d	DN 65
Port-to-port length L_0	400 mm