

Data sheet: Centrum DV406

Hydraulic data

Maximum inlet pressure p_{inl}	10 bar
Max. operating pressure p	16 bar
Pipe connection on the pressure side DN_d	R 2
Pipe connection on the suction side DN_s	R 2
Number of pumps	2
Number of stages	6
Number of standby pumps	0
Number of operating pumps	2
System output without standby pump Q	1500.0 m ³ /h
Min. fluid temperature T_{min}	3 °C
Max. fluid temperature T_{max}	50 °C
Min. ambient temperature T_{min}	5 °C
Max. ambient temperature T_{max}	40 °C

Materials

Pump housing	Stainless steel
Impeller	Stainless steel
Shaft	Stainless steel
Mechanical seal	Q1BE3GG
Gasket material	EPDM
Pipework material	Stainless steel

Motor data

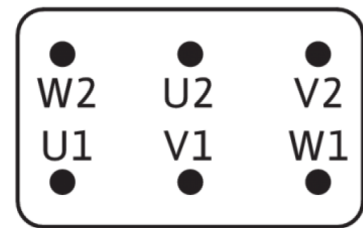
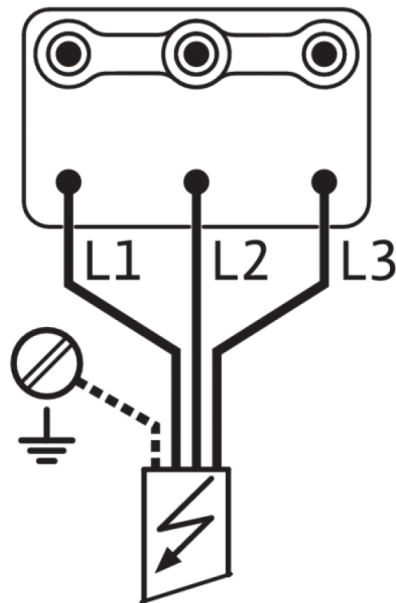
Mains connection	3–400 V, 50 Hz
Voltage tolerance	±10 %
Rated power P_2	0.75 kW
Rated current I_N	1.70 A
Rated speed n	2900 1/min
Insulation class	F
Protection class	IP55
Motor efficiency η_M 50%	76 Percentage
Motor efficiency η_M 75%	79.7 Percentage
Motor efficiency η_M 100%	80.7 Percentage

Information for order placements

Brand	Wilo
Product description	Centrum DV406
EAN number	5013608002678
Article number	29993233
Net weight, approx. m	85 kg
Gross weight, approx. m	100.0 kg
Length with packaging	800 mm
Height with packaging	1130 mm
Width with packaging	1200 mm
Packaging property	Transport packaging
Packaging type	Europallet
Minimum order quantity	1

Wiring diagram: Centrum DV406

Y
HIGH
VOLTAGE



Δ
LOW
VOLTAGE

