

Customer

Technical data

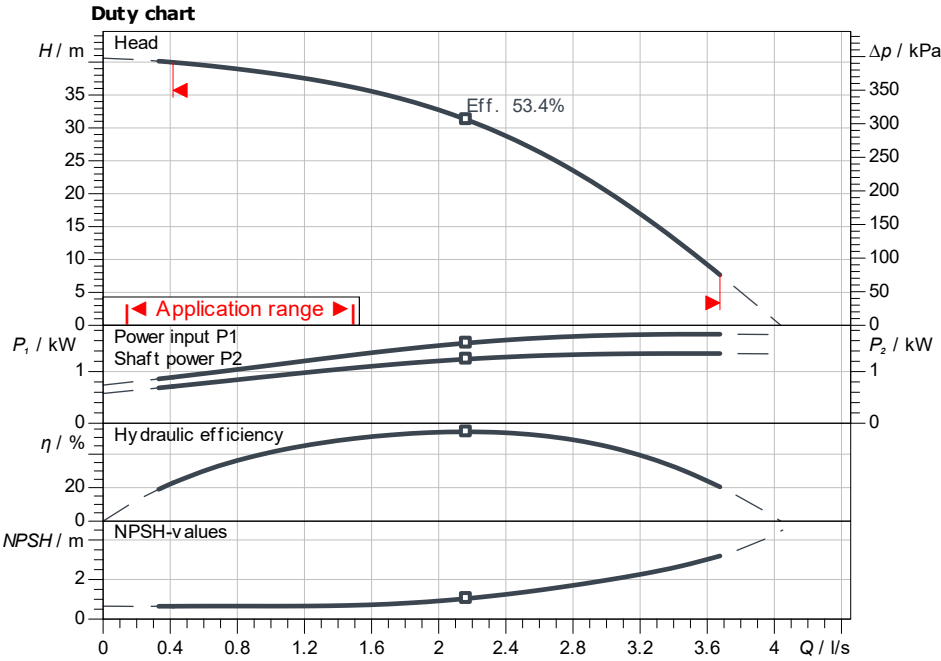
Multi-pump system

Centrum SV1004

Project ID: Untitled project 2025-03-01 23:50:20.696

Project name
Installation location
Customer pos. No.

Date: 2025-03-01



Requested data

Flow	
Head	
Media	Water 100 %
Fluid temperature	20.00 °C
Density	998.30 kg/m ³
Kin. viscosity	1.00 mm ² /s

Hydraulic data (Duty point)

Flow	
Head	
Shaft power P2	

Product data

Multi-pump system	
Centrum SV1004	
Control	With frequency converter
No. of pumps	1
Max. operating pressure	1,000 kPa
Inlet pressure max.	10 bar
Fluid temperature	3 °C ... +50 °C
Max. ambient temperature	40 °C
Diaphragm pressure vessel	Yes
Low-water cut-out switchgear	No

Control

Mains connection	1~230 V
	50 Hz
Protection class of switchgear	IP55

Motordata per Motor/Pump

Motor efficiency level	IE3
Rated power P2	1.50 kW
Rated current	3.00 A
Efficiency	
50% / 75% / 100%	80.9/83.8/84.2%
Protection class motor	IP55
Insulation class	F
Motor protection	Yes

Fitting dimensions

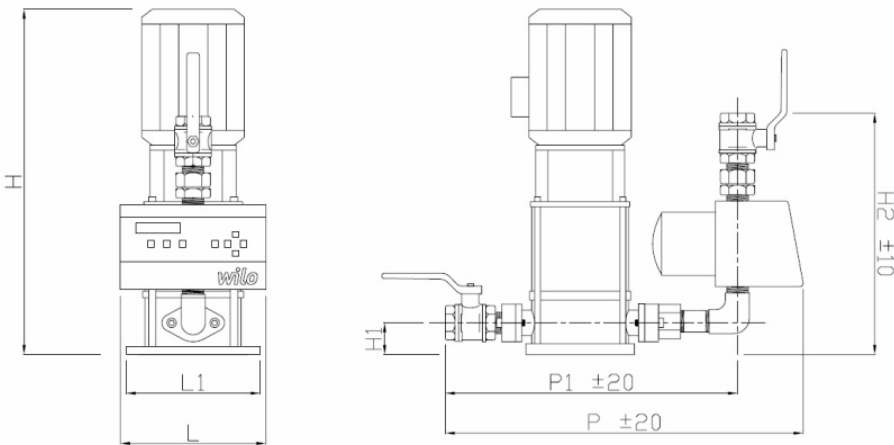
Pipe connection on the suction side	G 1 ¼, PN 10
Pipe connection (pressure side)	G 1 ¼, PN 10

Materials

Pump housing	1.4301
Impeller	1.4307
Shaft	1.4301
Shaft seal	Q1BE3GG
Gasket material	EPDM
Pipework material	Brass, CW617N

Information for order placements

Weight approx.	46 kg
Item number	29993231



Dimensions

mm

DNd	G 1 ¼, PN H3	90
DNs	G 1 ¼, PN L	300
H	719 P	540
H1	85 P1	250
H2	390	