

Customer

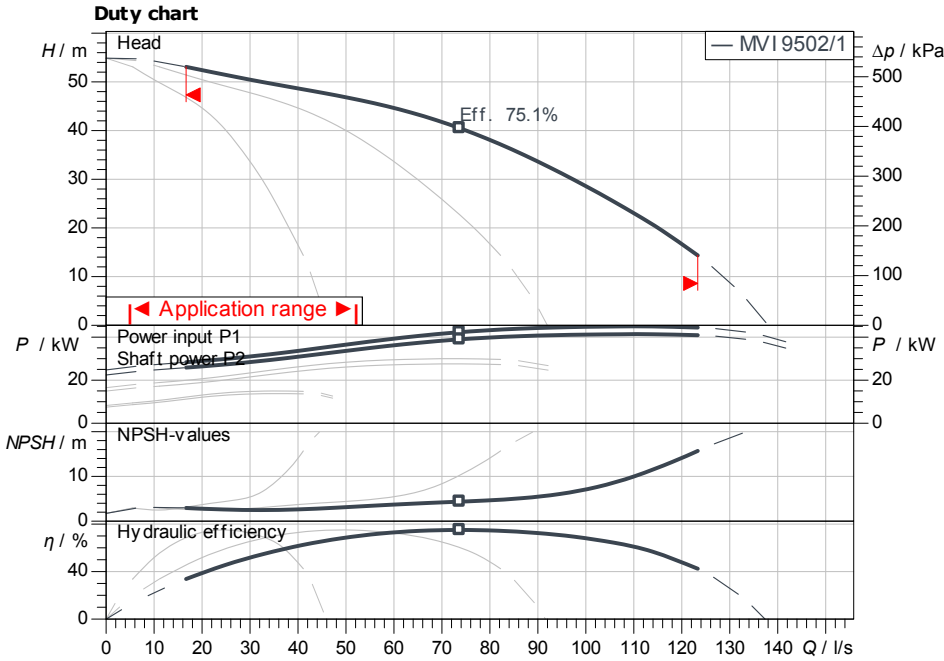
Technical data

Multi-pump system CO-3 MVI 9502/1/CC

Project ID: Untitled project 2025-03-02 07:36:37.693

Project name
Installation location
Customer pos. No.

Date: 2025-03-02



Requested data

Flow
Head
Media: Water 100 %
Fluid temperature: 20.00 °C
Density: 998.30 kg/m³
Kin. viscosity: 1.00 mm²/s

Hydraulic data (Duty point)

Flow
Head
Shaft power P2

Product data

Multi-pump system
CO-3 MVI 9502/1/CC
Control: Without frequency conversion
No. of pumps: 3
Max. operating pressure: 1,600 kPa
Inlet pressure max.: 1,000 kPa
Fluid temperature: 3 °C ... +50 °C
Max. ambient temperature: 40 °C
Protection class motor: IP55
Protection class of switchgear: IP54
0
0

Motordata per Motor/Pump

Motor efficiency level: IE3
Mains connection: 3~ 400 V / 50 Hz
Permitted voltage tolerance: +-10 %
Rated speed: 2,900 1/min
Rated power P2: 15.00 kW
Rated current: 26.70 A
Power factor: 0.88
Efficiency: 50%/ 75% / 100%
Insulation class: F
Motor protection: Yes

Fitting dimensions

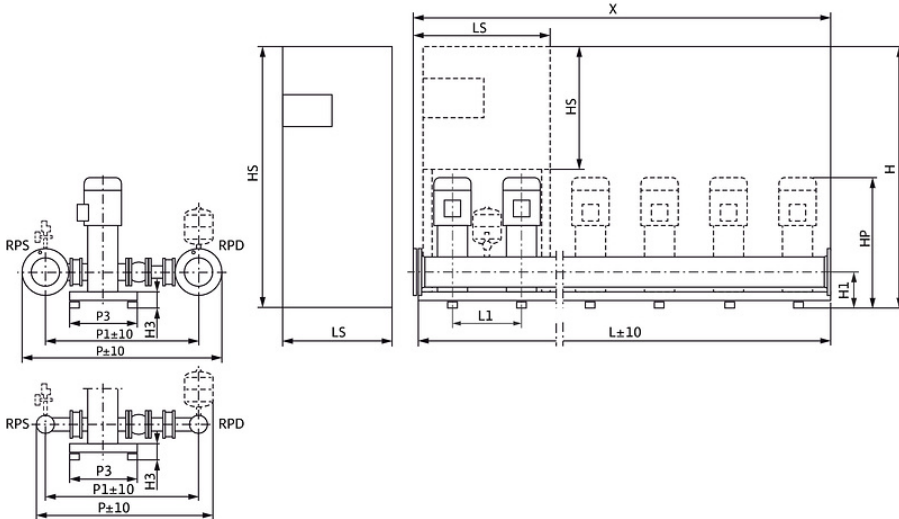
Pipe connection on the suction side: DN 200, PN 16
Pipe connection (pressure side): DN 200, PN 16

Materials

Pump housing: 5.1301/EN-GJL-250
Impeller: 1.4408
Shaft: 1.4057
Shaft seal: U3BE3GG
Gasket material: EPDM
Pipework material: 1.4404

Information for order placements

Weight approx.: 1111 kg
Item number



Dimensions

mm

DNd	DN 200, PN	HP	1,387	P3	650
DNs	DN 200, PN	L	1,500	X	1,000
H	1,900	L1	500		
H1	268	P	1,640		
H3	128	P1	1,300		

