

**Customer**

# Technical data

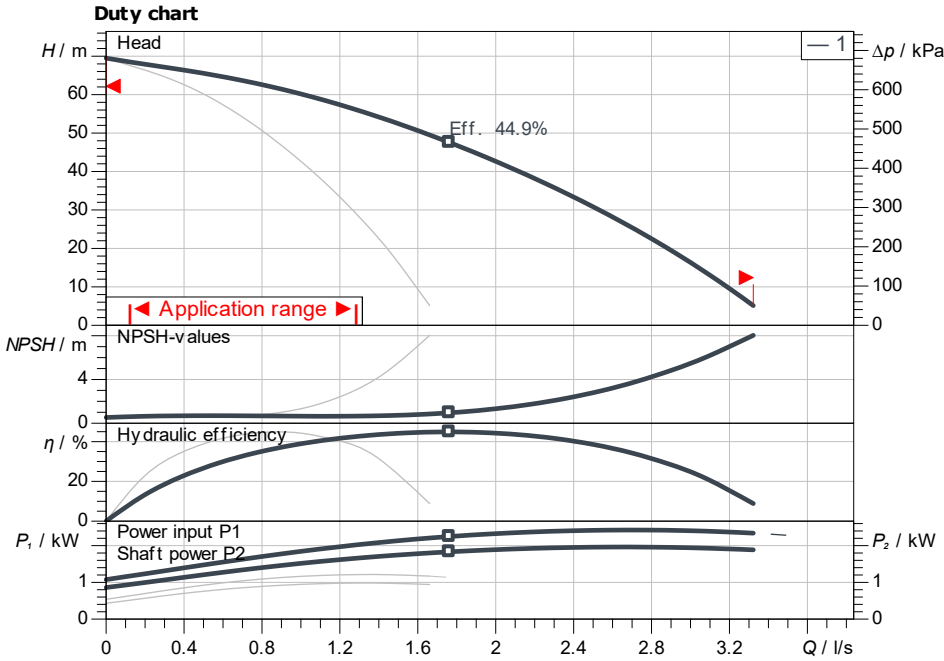
## Multi-pump system

### COR 2 MHI 206 /SCe EM T260 AB

Project ID: Untitled project 2025-03-02 21:44:22.906

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/m<sup>3</sup>  
Kin. viscosity: 1.00 mm<sup>2</sup>/s

**Hydraulic data (Duty point)**

Flow  
Head  
Shaft power P2

**Product data**

Multi-pump system  
COR 2 MHI 206 /SCe EM T260 AB  
Control: With frequency converter  
No. of pumps: 2  
Max. operating pressure: 1,000 kPa  
Inlet pressure max.: 6 bar  
Fluid temperature: 3 °C ... +50 °C  
Max. ambient temperature: 40 °C  
Diaphragm pressure vessel: Yes  
Low-water cut-out switchgear: Yes

**Control**

Mains connection: 1~ 220-230 V  
50 Hz  
Protection class of switchgear: IP54

**Motordata per Motor/Pump**

Motor efficiency level: IE3  
Rated power P2: 1.10 kW  
Rated current: 2.80 A  
Efficiency: 81.5 / 75% / 100%  
Protection class motor: IP54  
Insulation class: F  
Motor protection: Yes

**Fitting dimensions**

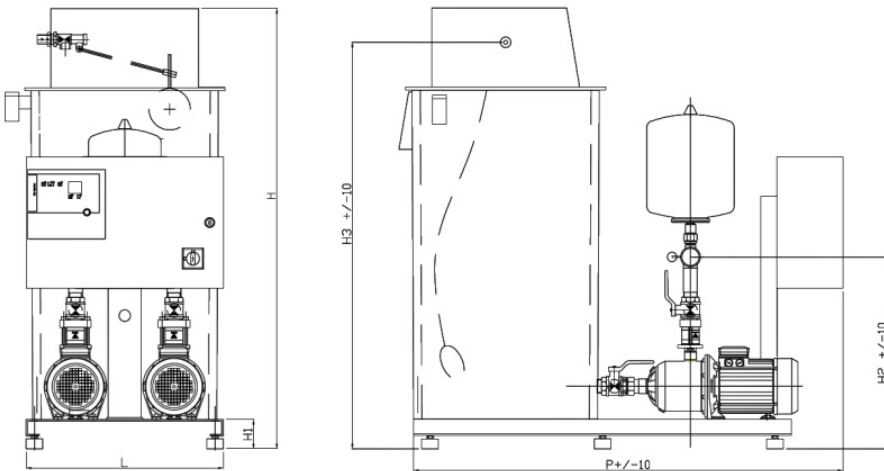
Pipe connection on the suction side: Rp ¾, PN 6  
Pipe connection (pressure side): R 2, PN 10  
Overflow connection: Ø 50  
Gross volume: 260 l

**Materials**

Pump housing: 1.4301  
Impeller: 1.4404  
Shaft: 1.4301  
Shaft seal: BQ1E3GG  
Gasket material: EPDM  
Pipework material: 1.4404

**Information for order placements**

Weight approx.: 126 kg  
Item number: 29992374



**Dimensions**

mm

DNd	R 2, PN 1	H3	1,410	P	1,450
DNs	Rp ¾, PN	HS	400	X	600
H	1,540	L	600		
H1	90	L1	300		
H2	575	LS	600		

Contact  
E-mail  
Phone

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## Dimensions

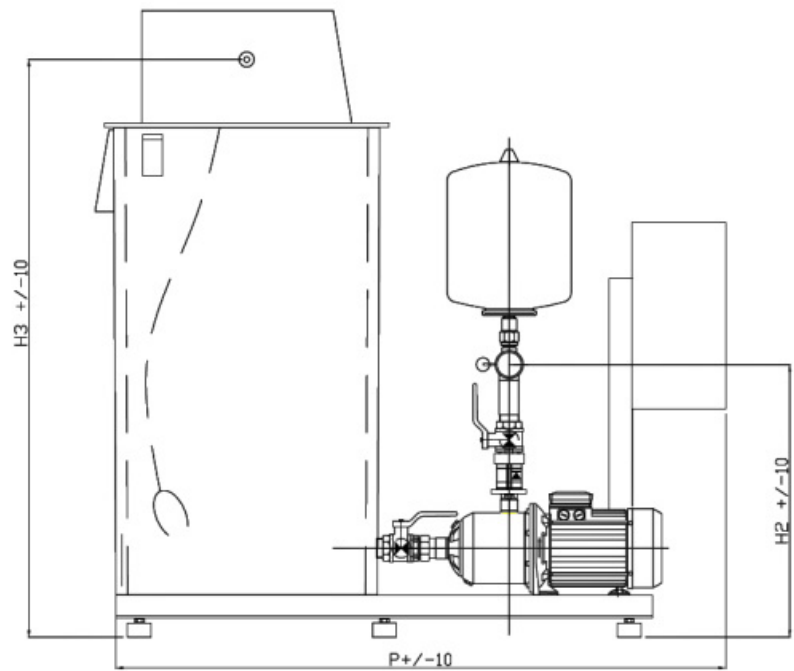
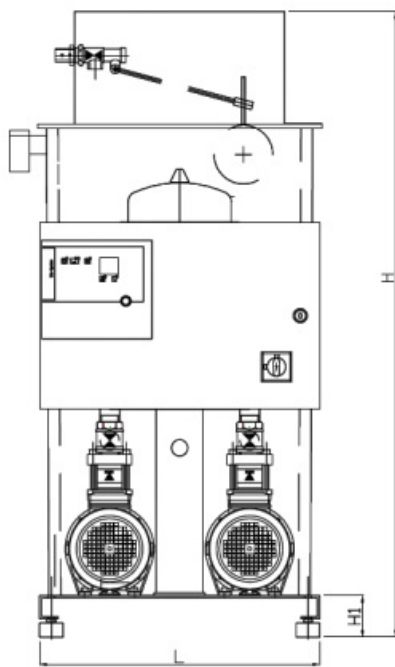
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**Standard**

Suction side                      Rp 3/4, PN 6/PN 10  
Discharge side                      R 2, PN 6/PN 10

**Dimensions**                      mm

Name	Value	Name	Value	Name	Value	Name	Value
DNd	R 2, PN 10	L	600				
DNs	Rp 3/4, PN 6	L1	300				
H	1,540	LS	600				
H1	90	P	1,450				
H2	575	X	600				
H3	1,410						
HS	400						