

**Customer**

# Technical data

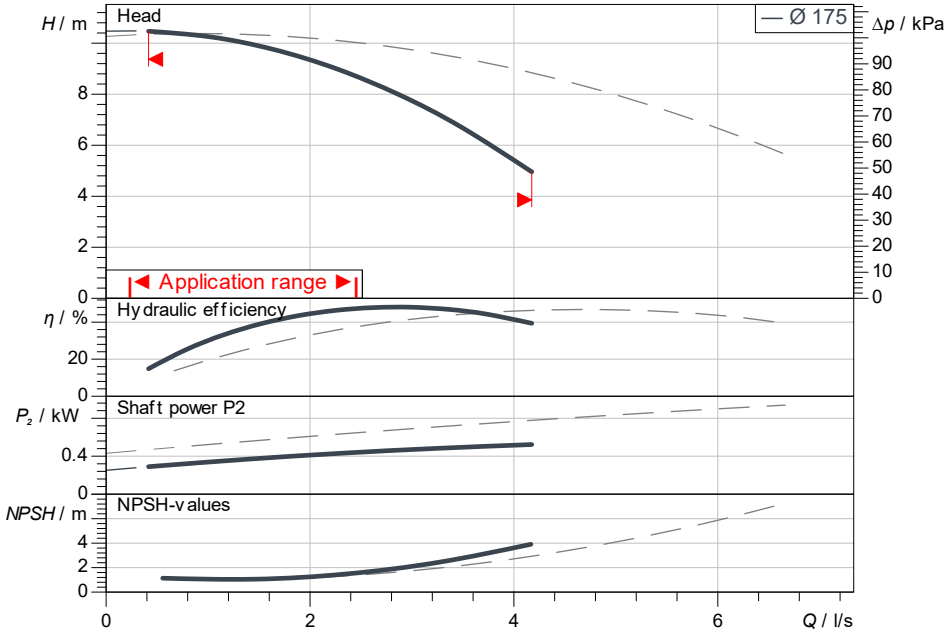
## Glanded standard twin-head pump DL 32/170-0,55/4

Project ID: Untitled project 2025-03-02 22:43:52.587

Project name  
Installation location  
Customer pos. No.

Date: 2025-03-02

### Duty chart



### 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 P <sub>2</sub>	
Hydraulic efficiency	
NPSH	

### Product data

Glanded standard twin-head pump DL 32/170-0,55/4	
Max. operating pressure	1,600 kPa
Fluid temperature	-20 °C ... +140 °C
Max. ambient temperature	40 °C
Minimum efficiency index (MEI)	≥ 0.4

### Motordata per Motor/Pump

Motor efficiency level	IE2
Mains connection	3~ 400 V / 50 Hz
Permitted voltage tolerance	+/- 10 %
Rated speed	1,450 1/min
Rated power P <sub>2</sub>	0.55 kW
Rated current	1.40 A
Power factor	0.66
Efficiency	50% / 75% / 100%
	75.4 / 78.5 / 78.1%
Degree of protection	IP55
Insulation class	F
Motor protection	No

### Fitting dimensions

Pipe connection on the suction side	DN 32, PN 16
Pipe connection (pressure side)	DN 32, PN 16
Port to Port	320 mm

### Materials

Pump housing	5.1301/EN-GJL-250
Impeller	EN-GJL-200
Lantern	5.1301/EN-GJL-250
Shaft	1.4122
Shaft seal	AQ1EGG

### Information for order placements

Weight approx.	86 kg
Item number	2063734

