

**Customer**

## Technical data

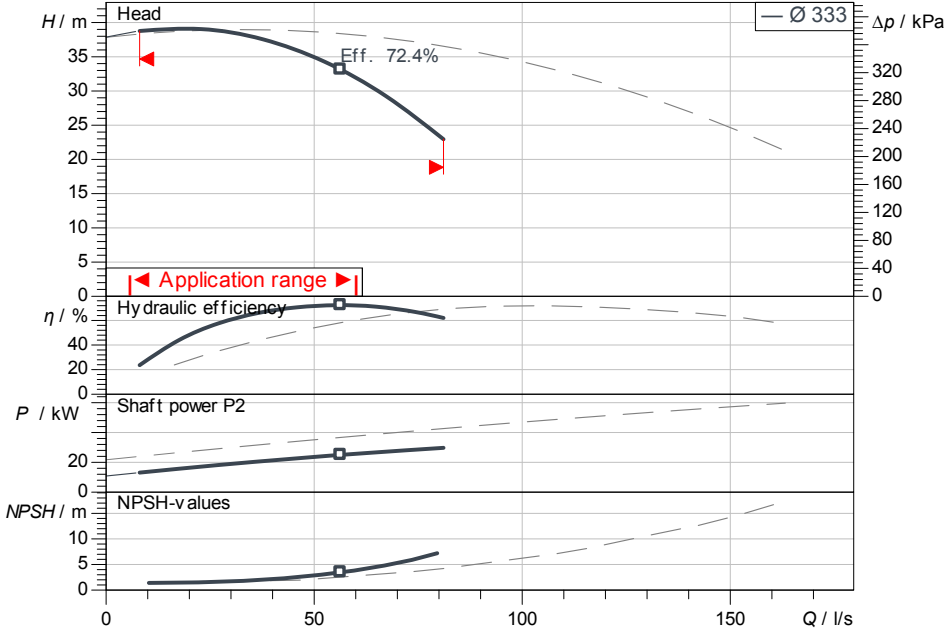
### Glanded standard twin-head pump DL 125/340-30/4

Project ID: Untitled project 2025-03-03 05:28:46.620

Project name  
Installation location  
Customer pos. No.

Date: 2025-03-03

#### 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 P2  
Hydraulic efficiency  
NPSH

#### Product data

Glanded standard twin-head pump  
DL 125/340-30/4  
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: IE3  
Mains connection: 3~ 400 V / 50 Hz  
Permitted voltage tolerance: +10 %  
Rated speed: 1,450 1/min  
Rated power P2: 30.00 kW  
Rated current: 54.81 A  
Power factor: 0.86  
Efficiency: 50% / 75% / 100% → 92.2/ 93/93.1 %  
Degree of protection: IP55  
Insulation class: F  
Motor protection: PTC integrated

#### Fitting dimensions

Pipe connection on the suction side: DN 125, PN 16  
Pipe connection (pressure side): DN 125, PN 16  
Port to Port: 700 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.: 837 kg  
Item number: 2120990

