

Technical data

Glanded energy-saving twin-head pump DL-E 50/200-15/2

Project ID

Untitled project 2025-03-03 05:48:28.279

Project name

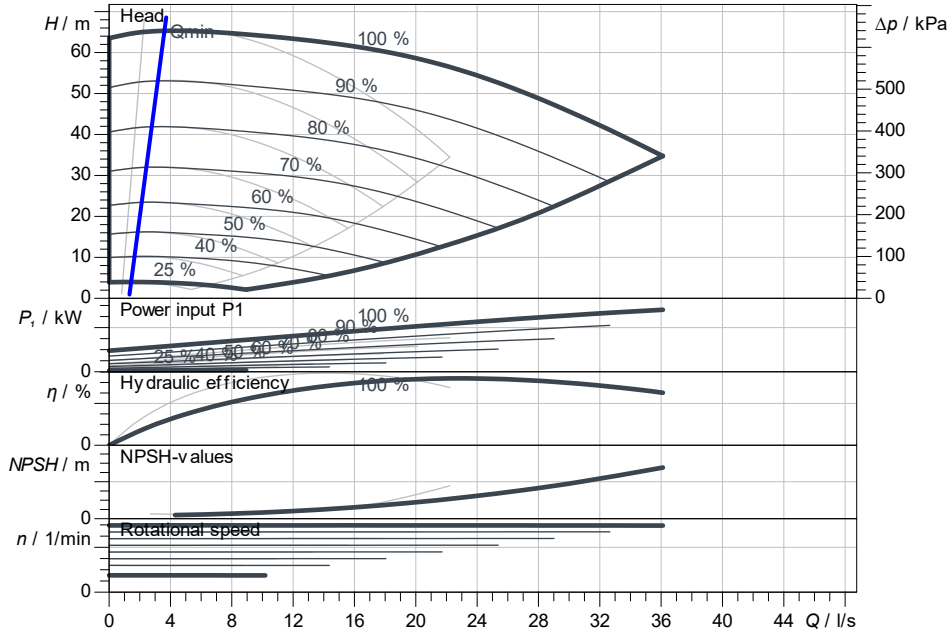
Installation location

Customer pos. No.

Date

2025-03-03

Duty chart



Requested data

Flow

Head

Media

Fluid temperature

Density

Kin. viscosity

Water 100 %

20.00 °C

998.30 kg/m³

1.00 mm²/s

Hydraulic data (Duty point)

Flow

Head

Power input P1

NPSH

Product data

Glanded energy-saving twin-head pump

DL-E 50/200-15/2

Kind of operation

n-const ADD

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 design

AC motor

Efficiency class

IE4

Mains connection

3~400 V / 50 Hz

Permitted voltage tolerance

+/-10 %

Max. speed

2,955 1/min

Rated power P2

15.20 kW

Rated current

25.20 A

Degree of protection

IP55

Insulation class

F

Motor protection

PTC integrated

Fitting dimensions

Pipe connection on the suction side DN 40, PN 16

Pipe connection (pressure side) DN 40, PN 16

Port to Port 390 mm

Materials

Pump housing 5.1301, EN-GJL-250 cataphoretic-coated

Impeller EN-GJL-200

Lantern 5.1301, EN-GJL-250 cataphoretic-coated

Shaft 1.4122

Shaft seal AQ1EGG

Information for order placements

Weight approx.

360 kg

Item number

2222956

