

## Receiver

## From

Company  
Reference  
Address  
Phone  
Fax  
E-mail

### Item n° :

60214619

### Customer pos. no.:

Model :

KLP 80-2000/BQQE T IE3

### Pump data

MEI ≥ 0,6

Pressure rating : 1 MPa

Min. fluid temperature : -15 °C

Max. fluid temperature : 120 °C

Max. Ambient temperature : 40 °C

### Requested data

Flow :

Head :

Fluid (%) :

Fluid Temperature : 20 °C

Density : 998,3 kg/m³

Kinematic viscosity : 1,005 mm²/s

Vapor pressure : 0,00 MPa

### Hydraulic data (duty point)

Flow :

Head :

NPSH :

Shaft power P2 :

Efficiency :

### Materials

|                  |                                 |
|------------------|---------------------------------|
| Pump body        | Cast iron 250 UNI ISO 185       |
| Support          | Cast iron 250 UNI ISO 185       |
| Impeller         | Technopolymer B                 |
| Mechanical seal  | Silicon carbide/Silicon carbide |
| O-Ring           | EPDM Rubber                     |
| Shaft with rotor | Stainless Steel AISI 316        |

### Motor data

Motor brand : DAB

Nominal power P2 : 3,67 kW

Rated speed : 2.868 1/min

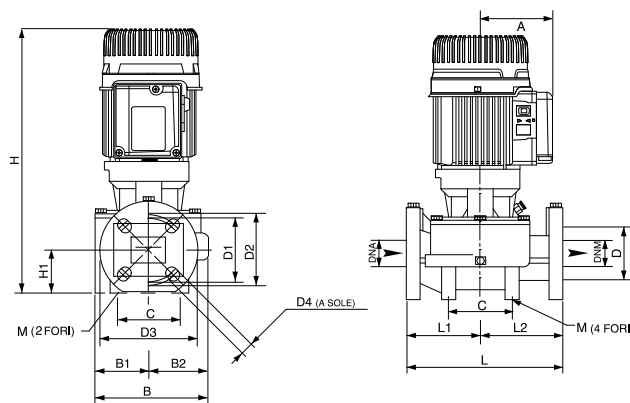
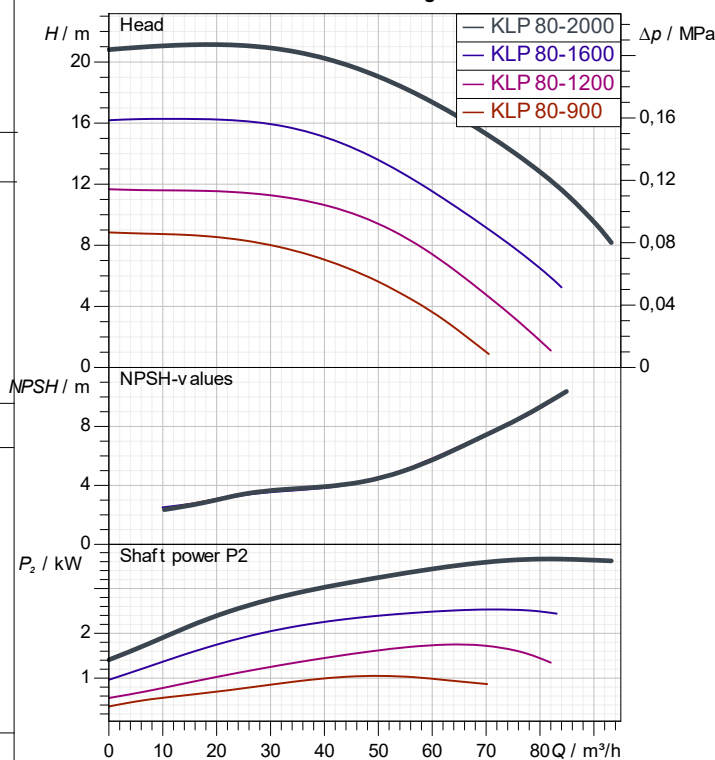
Rated voltage : 3~ 230 V

50 Hz

Nominal current : 14,9 A

Degree of protection : IP 55

### Curve tolerance according to ISO 9906



Weight : 48 kg

### Dimensions in mm

|    |     |     |           |   |           |
|----|-----|-----|-----------|---|-----------|
| A  | 118 | D4  | 4 sole 18 | M | 2 fori 10 |
| B  | 229 | DNA | 80        |   |           |
| B1 | 99  | DNM | 80        |   |           |
| B2 | 130 | H   | 526       |   |           |
| D  | 128 | H1  | 97        |   |           |
| D1 | 150 | L   | 360       |   |           |
| D2 | 160 | L1  | 190       |   |           |
| D3 | 200 | L2  | 170       |   |           |

### Pump connection

Suction side : DN 80 / 1 MPa

Discharge side : DN 80 / 1 MPa

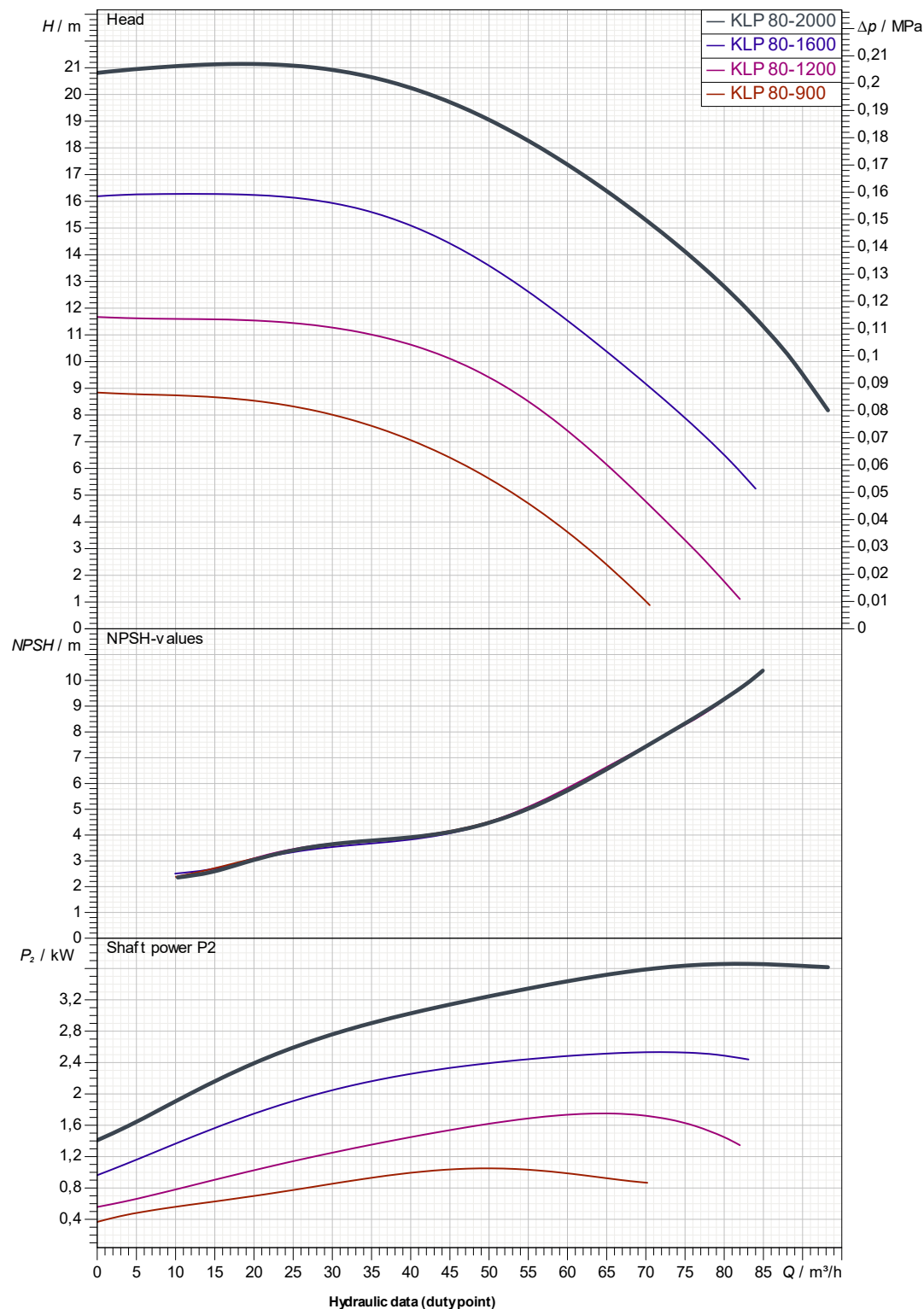
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## KLP 80-2000/BQQE T IE3

Curve tolerance according to ISO 9906



Suction side :  
DN 80  
1 MPa

Discharge side :  
DN 80  
1 MPa

Flow :

Head :

Rated speed :  
2.868 1/min

Project

Project ID

Created by

Created on

2024-11-07

