

## Receiver

Company  
Reference  
Address  
Phone  
Fax  
E-mail

### Item n° :

60179855

### Customer pos. no.:

### Model :

K 14/400 3x230/400 50 IE3

### Pump data

MEI  $\geq 0,40$ 

Pressure rating : 600 kPa  
Min. fluid temperature : -15 °C  
Max. fluid temperature : 110 °C  
Max. Ambient temperature : 40 °C

### Requested data

Flow :  
Head :  
Fluid (%) :  
Fluid Temperature : 20 °C  
Density : 998.3 kg/m<sup>3</sup>  
Kinematic viscosity : 1.005 mm<sup>2</sup>/s  
Vapor pressure : 2.34 kPa

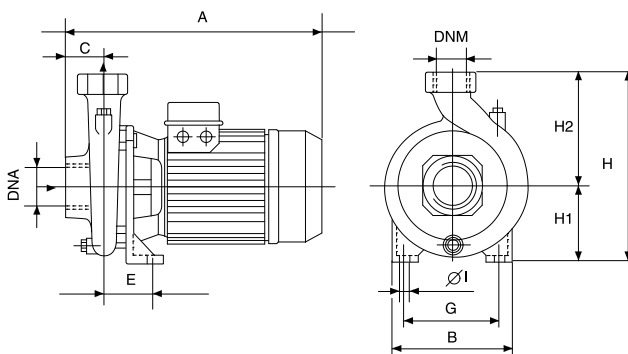
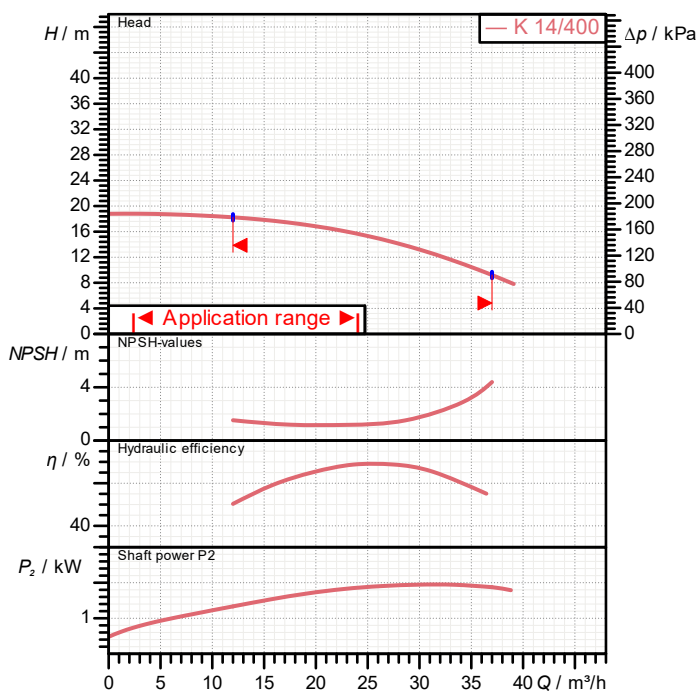
### Hydraulic data (duty point)

Flow :  
Head :  
NPSH :  
Shaft power P<sub>2</sub> :  
Efficiency :

### Materials

Pump body Cast iron 200 UNI ISO 185  
Support Cast iron 200 UNI ISO 185  
Impeller Cast iron 200 UNI ISO 185  
Mechanical seal Carbon/Ceramic  
O-Ring EPDM Rubber  
Shaft with rotor AISI 303 X10 CrNiS 1809 UNI 6900/71

### Curve tolerance according to ISO 9906



Weight : 22 kg

### Motor data

Motor brand : DAB  
Nominal power P<sub>2</sub> : 1.85 kW  
Rated speed : 2850 1/min  
Rated voltage : 3~ 400 V 50 Hz  
Nominal current : 4 A  
Degree of protection : IP 44 50 Hz  
Max. Power input P<sub>1</sub> : 1.9 kW

### Pump connection

Suction side : 2" G / 600 kPa  
Discharge side : 2" G / 600 kPa

### Dimensions in mm

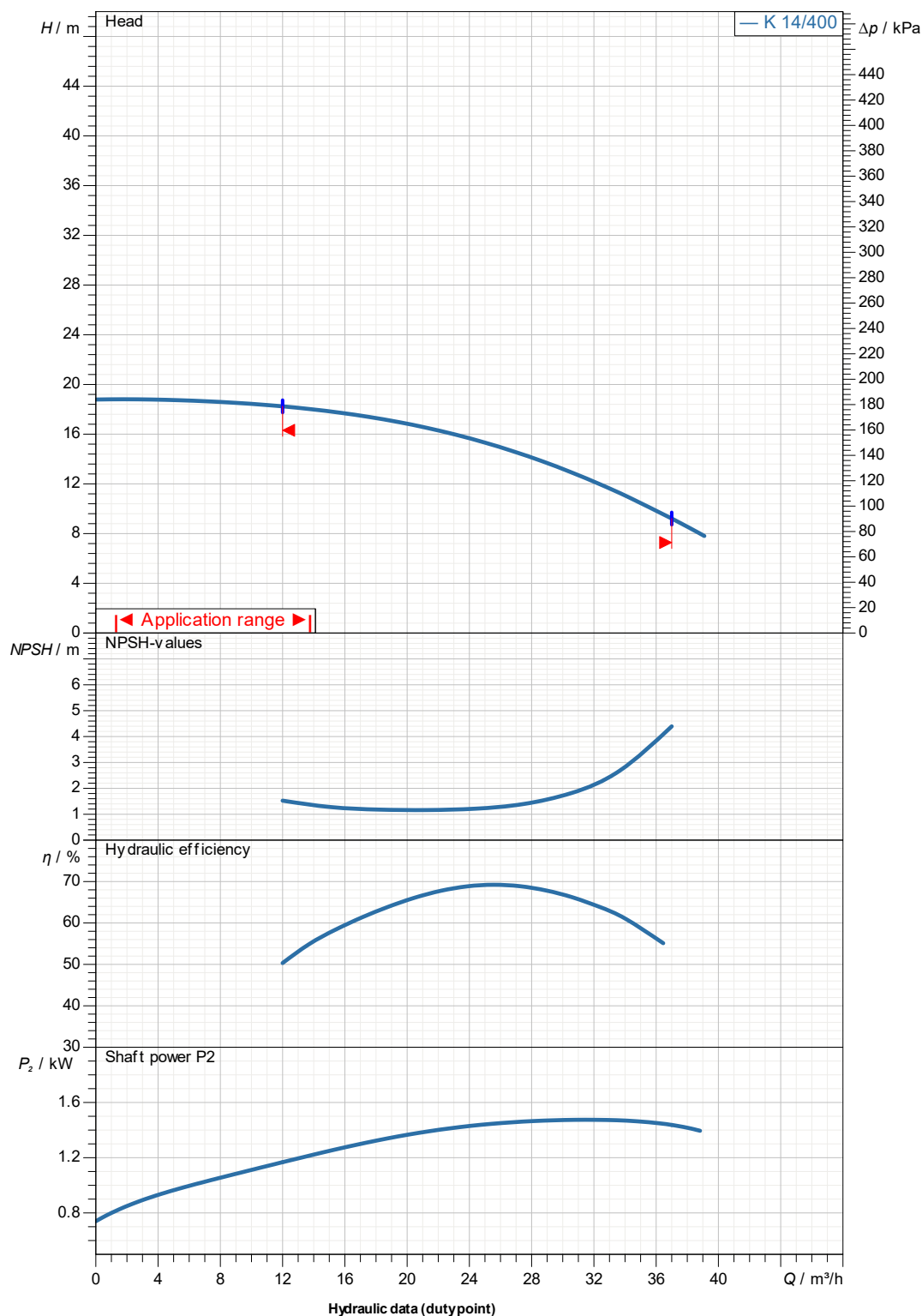
A 358  
B 200  
C 62  
DNA 2" G  
DNM 2" G  
E 74  
G 120  
H 270  
H1 105  
H2 165  
IØ 11

Receiver

Company  
Reference  
Address  
Phone  
Fax  
E-mail

## K 14/400 3x230/400 50 IE3

Curve tolerance according to ISO 9906



Suction side :  
2" G  
600 kPa

Discharge side :  
2" G  
600 kPa

Flow :

Head :

Rated speed :  
2850 1/min

Project

Project ID

Created by

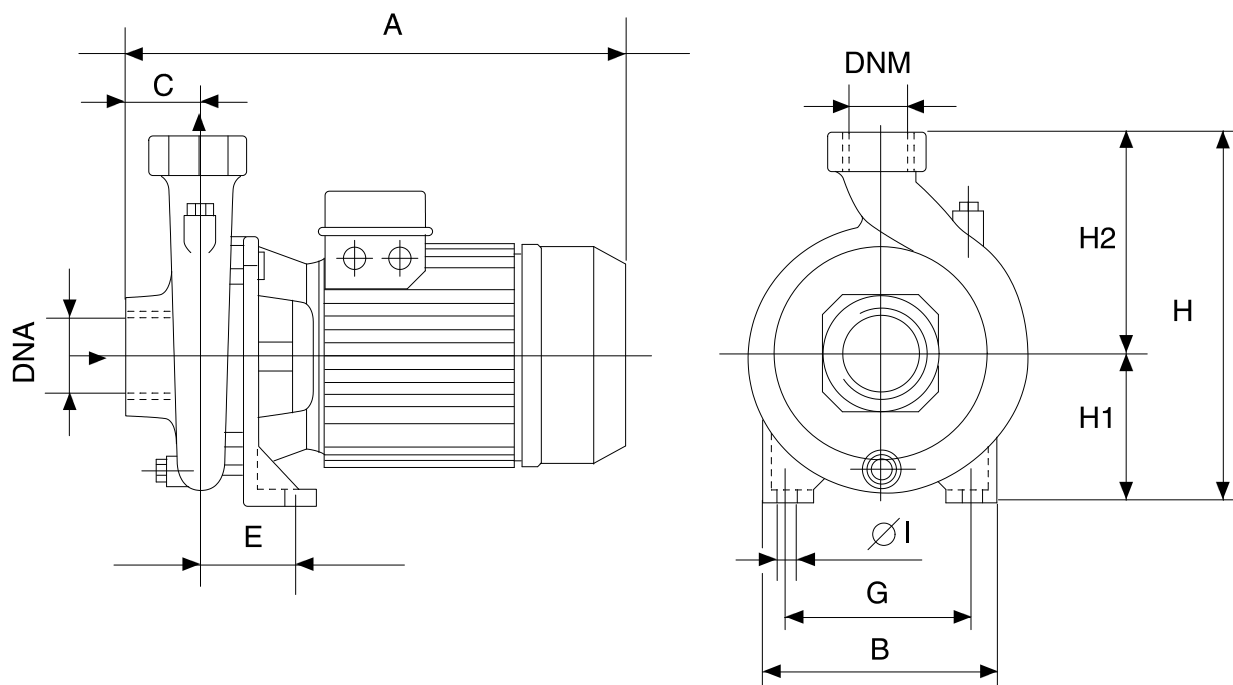
Created on

2026-07-07

Receiver

Company  
Reference  
Address  
Phone  
Fax  
E-mail

**K 14/400 3x230/400 50 IE3**



| Dimensions in mm |     |      |            |  |  |            | Pump connection |                  |
|------------------|-----|------|------------|--|--|------------|-----------------|------------------|
| 1                | A   | 358  |            |  |  |            | Suction         | 2 " G<br>600 kPa |
| 2                | B   | 200  |            |  |  |            |                 |                  |
| 3                | C   | 62   |            |  |  |            |                 |                  |
| 4                | DNA | 2" G |            |  |  |            | Discharge       | 2 " G<br>600 kPa |
| 5                | DNM | 2" G |            |  |  |            |                 |                  |
| 6                | E   | 74   |            |  |  |            |                 |                  |
| 7                | G   | 120  |            |  |  |            |                 |                  |
| 8                | H   | 270  |            |  |  |            |                 |                  |
| 9                | H1  | 105  |            |  |  |            |                 |                  |
| 10               | H2  | 165  |            |  |  |            |                 |                  |
| 11               | IØ  | 11   |            |  |  |            |                 |                  |
| Project          |     |      | Project ID |  |  | Created by |                 | Created on       |
|                  |     |      |            |  |  |            |                 | 2026-07-07       |