

Receiver

From

Company
Reference
Address
Phone
Fax
E-mail

Item n° :

Customer pos. no.:

60214619

Model :

KLP 80-2000/BQQE T IE3

Pump data

MEI ≥ 0,6

Pressure rating : 145 psi

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 : 0,34 psi

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

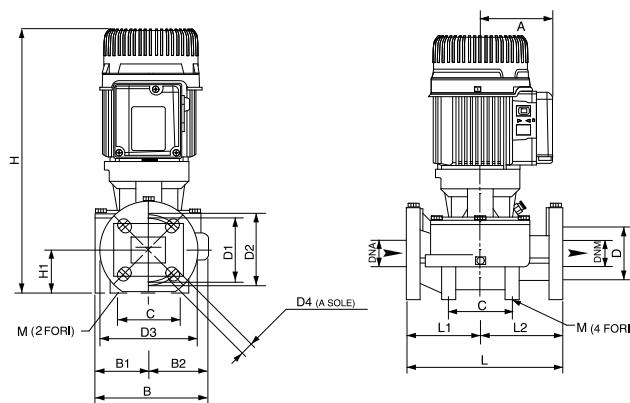
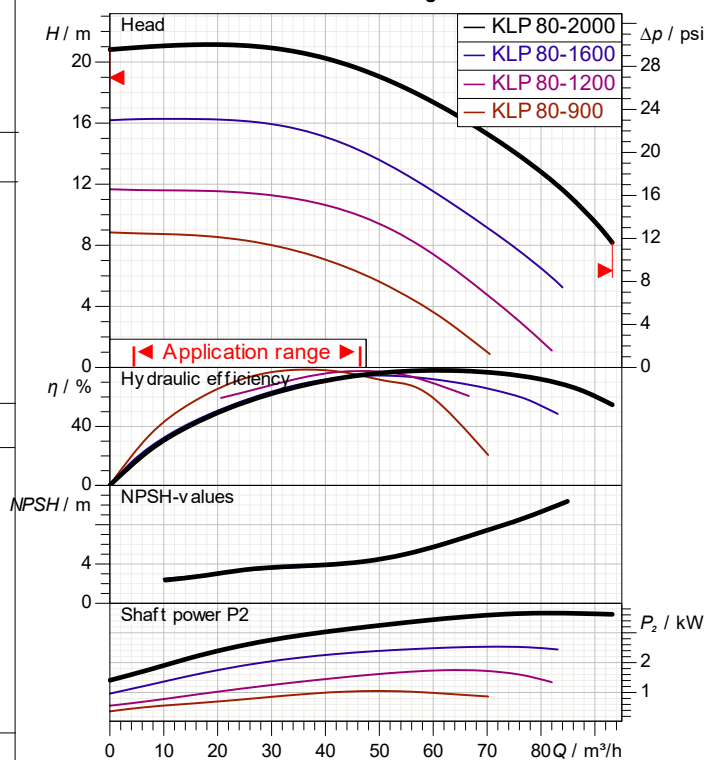
Rated voltage : 3~ 230 V

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 / 145 psi

Discharge side : DN 80 / 145 psi

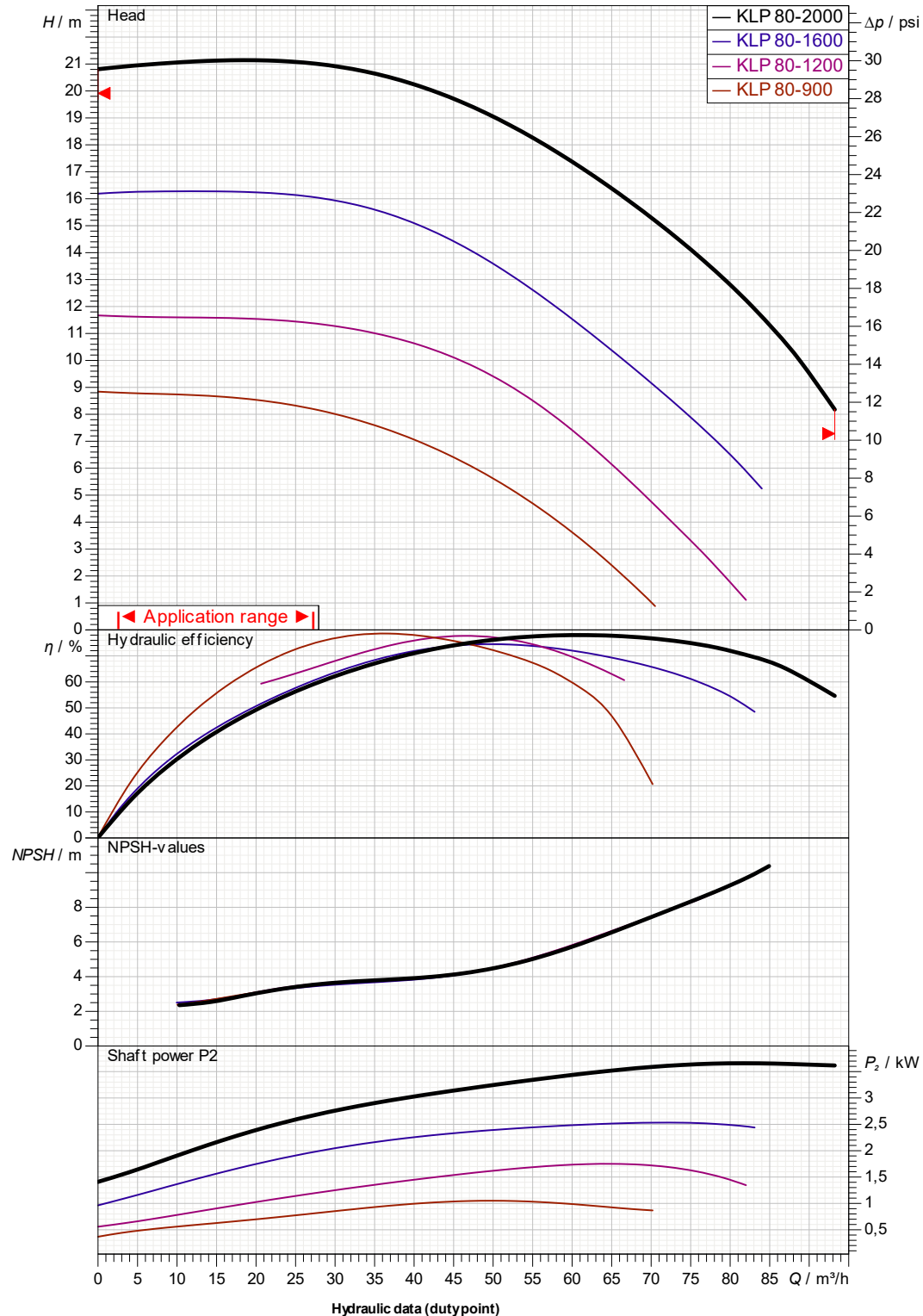
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Suction side :
DN 80
145 psi

Discharge side :
DN 80
145 psi

Flow :

Head :

Rated speed :
2.868 1/min

Project

Project ID

Created by

Created on

2025-07-20

