

Receiver

From

Society
Reference
Address
Phone
Fax
E-mail

Item n° :

102491380

Model :

KV 6/11 M

Pump data

MEI $\geq 0,40$

Pressure rating : 18 bar (1800 kPa)

Min. fluid temperature : 5 °F

Max. fluid temperature : 230 °F

Max. Ambient temperature : 104 °F

Requested data

Flow : 0/00 US g.p.m.

Head : 0/00 m

Fluid : Water, pure

Fluid Temperature : 68 °F

Density : 62/322 lb/ft³

Kinematic viscosity : 1/0818E-5 ft²/s

Vapor pressure : 2/34 kPa

Hydraulic data (duty point)

Flow :

Head :

NPSH :

Shaft power P2 :

Efficiency :

Materials

Impeller Technopolymer B

Mechanical seal Carbon/Ceramic

OR ring EPDM Rubber

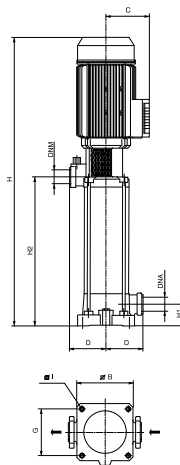
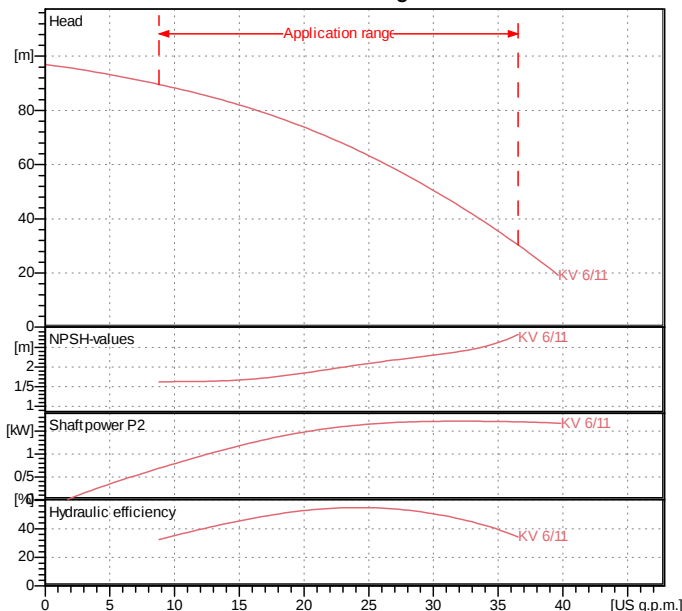
Pump shaft AISI 416 X12 CrS 13 UNI 6900/71

External sleeve AISI 304 X5 Cr Ni 1810 UNI 6900/71

Diffuser Technopolymer B

Suction body Cast iron 200 UNI ISO 185

Curve tolerance according to ISO 9906



Weight : 31/3 kg

Motor data

Motor brand : DAB

Nominal power P2 : 1/85 kW

Rated speed : 2850 rpm

Rated voltage : 1~ 220-240 V 50 Hz

Nominal current : 11/1 A

Degree of protection : IP 55

Pump connection

Suction side : 1 " 1/4 / 18 bar (1800 kPa)

Discharge side : 1 " 1/4 / 18 bar (1800 kPa)

Dimensions in

mm

B 155
C 116
D 100
DNA 1" 1/4 G
DNM 1" 1/4 G
G 127
H 815
H1 60
H2 504
I 11