

**Receiver**
**From**

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

102491300

**Model :**

KV 6/7 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/ft<sup>3</sup>

 Kinematic viscosity : 1/0818E-5 ft<sup>2</sup>/s

Vapor pressure : 2/34 kPa

**Hydraulic data (duty point)**

Flow :

Head :

NPSH :

Shaft power P2 :

Efficiency :

**Materials**

Impeller Technopoly mer B

Mechanical seal Carbon/Ceramic

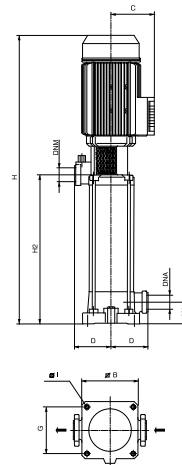
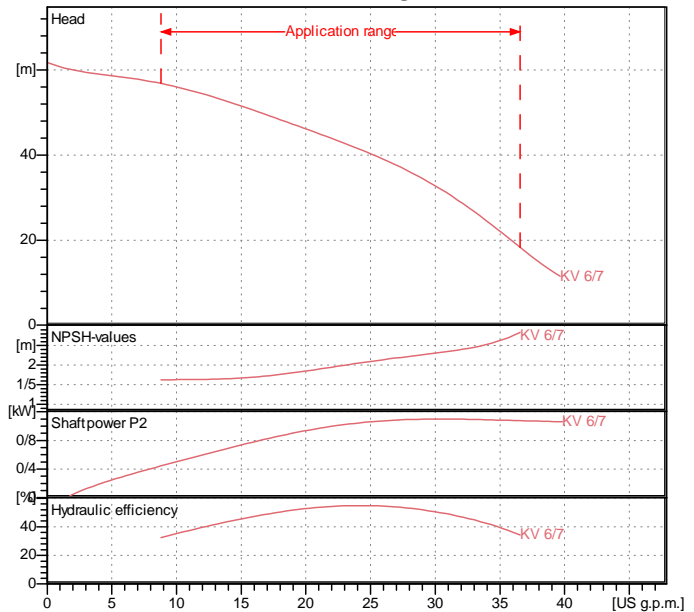
OR ring EPDM Rubber

Pump shaft AISI 416 X12 CrS 13 UNI 6900/71

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

Diff user Technopoly mer B

Suction body Cast iron 200 UNI ISO 185

**Curve tolerance according to ISO 9906**

**Weight :** 26/1 kg

**Motor data**

Motor brand : DAB

Nominal power P2 : 1/1 kW

Rated speed : 2800 rpm

Rated voltage : 1~ 220-240 V 50 Hz

Nominal current : 7/5 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	111
D	100
DNA	1" 1/4 G
DNM	1" 1/4 G
G	127
H	685
H1	60
H2	376
I	11