

**Receiver**
**From**

Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

102491660

**Model :**

KV 10/5 M

**Pump data**

MEI ≥ 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 Technopoly mer B

Mechanical seal Carbon/Ceramic

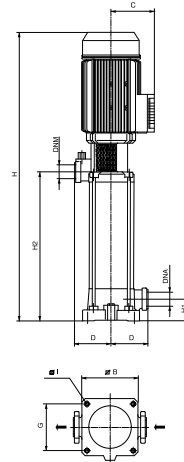
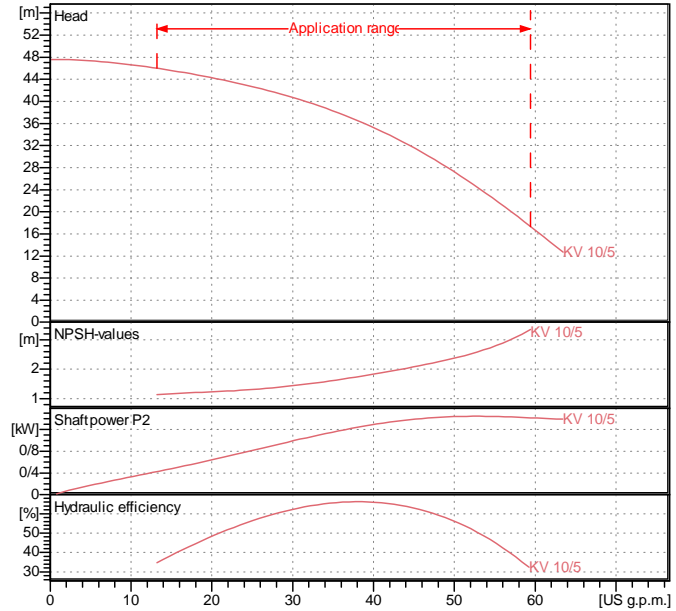
OR ring EPDM Rubber

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 :** 33 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 : 10/4 A  
 Degree of protection : IP 55

**Dimensions in mm**

B	155
C	116
D	100
DNA	1" 1/4 G
DNM	1" 1/4 G
G	127
H	738
H1	60
H2	344
I	11

**Pump connection**

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

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