

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

60173608

Model :

KI 40/120 M

Standard version

Pump data

 MEI \geq 0,40

Pressure rating : 8 bar (800 kPa)

Min. fluid temperature : 14 °F

Max. fluid temperature : 194 °F

Max. Ambient temperature : 104 °F

Requested data

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

Head : 0/00 m

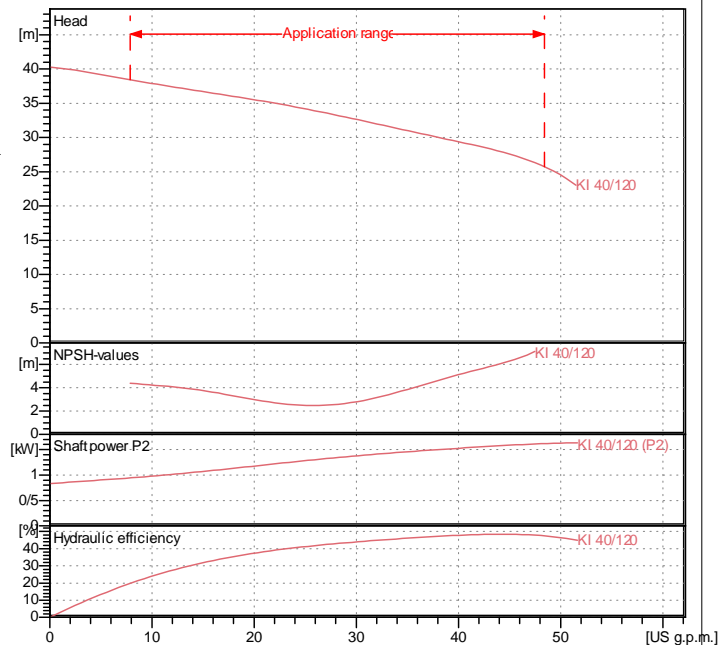
Fluid : Water, pure

Fluid Temperature : 68 °F

 Density : 62/322 lb/ft³

 Kinematic viscosity : 1/0818E-5 ft²/s

Vapor pressure : 2/34 kPa

Curve tolerance according to ISO 9906

Hydraulic data (duty point)

Flow :

Head :

NPSH :

Shaft power P2 :

Efficiency :

Materials

Pump body : AISI 304 X5 Cr Ni 1810 UNI 6900/71

Impeller : AISI 304 X5 Cr Ni 1810 UNI 6900/71

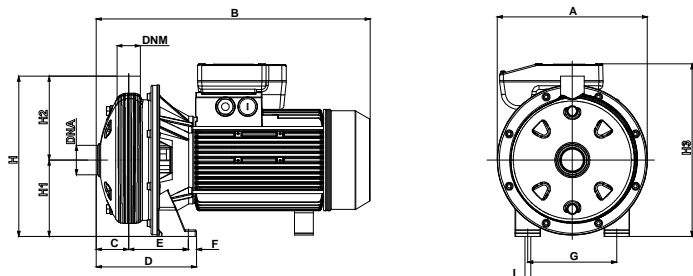
Mechanical seal : Carbon/Ceramic/NBR

Seal disk : Stainless Steel AISI 304

OR ring : NBR Rubber

Shaft with rotor : AISI 303 X10 CrNiS 1809 UNI 6900/71

Motor casing : Aluminium


Weight : 19/6 kg

Motor data

Motor brand : DAB

Nominal power P2 : 1/5 kW

Rated speed : 2800 rpm

Rated voltage : 1- 220-230 V 50 Hz

Nominal current : 9/7 A

Degree of protection : IP 55

Dimensions in mm

A	236	H3	272
B	432	I?	9
C	53		
D	159		
DNA	1" 1/4 G		
DNM	1" G		
E	93/5		
F	13		
G	140		
H	252		
H1	120		
H2	132		

Pump connection

Suction side : 1 " 1/4 G/ 8 bar (800 kPa)

Discharge side : 1 " G / 8 bar (800 kPa)