

**Receiver**
**From**

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

1D1K11B4U

**Model :**

NKP-G 32-125.1/115/A/BAQE/1,1/2 IE3

**Pump data**

Impeller size (mm) : 115

MEI ≥ 0,40

Pressure rating : PN 16

Min. fluid temperature : 14 °F

Max. fluid temperature : 284 °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

**Real 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

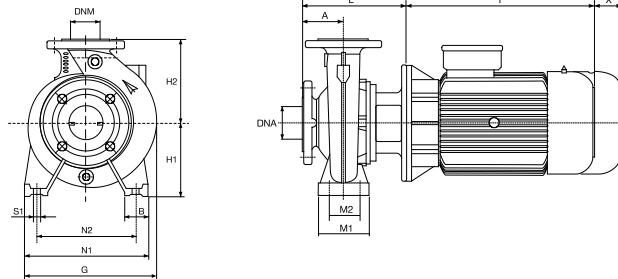
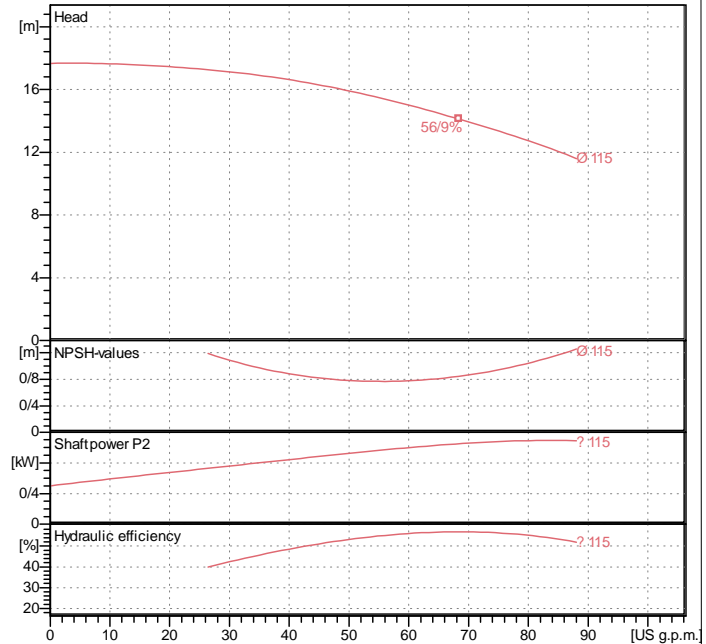
Impeller : Cast iron 250 UNI ISO 185

Mechanical seal : SEE "SHAFT SEAL" SECTION

OR ring : Ethylene propylene (EPDM)

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

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

**Curve tolerance according to ISO 9906**

**Shaft seal**

Type : Rubber

Stationary part : Carbon

Rotating part : Silicon carbide

Elastomer : EPDM

**Motor data**

Nominal power P2 : 1/1 kW

Rated speed : 2830 rpm

Rated voltage : 3~ 400 V / 230 V 50 Hz

Nominal current : 2/36 / 4/07 A

Degree of protection : IP 55

**Weight :** 47 kg

**Dimensions in mm**

A	80	H2	140	X	100
B	50	L	226		
DNA	50	M1	100		
DNM	32	M2	70		
F	234	N1	190		
G	234	N2	140		
H1	112	S1	M10		

**Pump connection**

Suction side : DN 50 / PN 16

Discharge side : DN 32 / PN 16