

**Receiver**
**From**

 Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

60180179

**Model :**

NKV 10/8 T IE3

**Pump data**

 MEI  $\geq$  0,60

Max pressure 362/58 psi

Min. fluid temperature : 5 °F

Max. fluid temperature : 248 °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**

Pump body - external Cast iron with cataphoresis

Pump body - internal Stainless Steel (AISI 304)

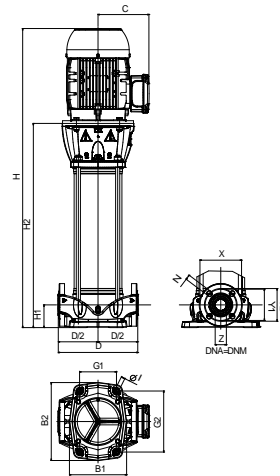
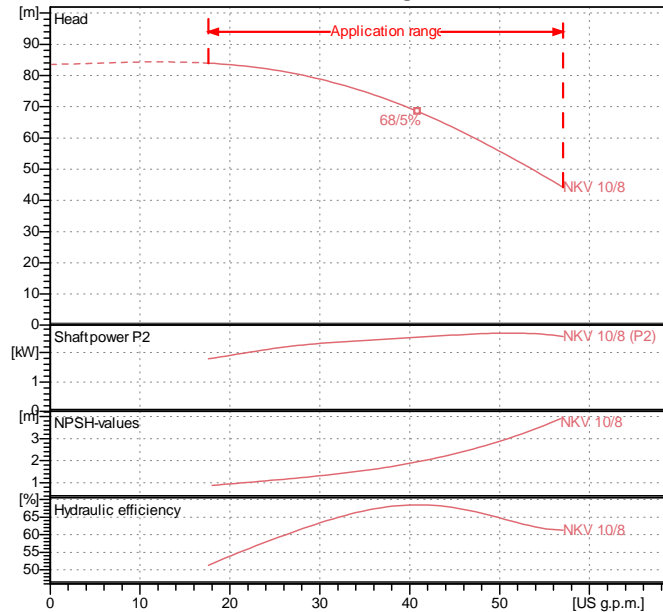
Support Cast iron with cataphoresis

Diff user Technopoly mer "ULTEM"

Pump shaft AISI 431

Impeller Stainless Steel (AISI 304)

Mechanical seal Cartridge SiC/Graphite/EPDM

**Curve tolerance according to ISO 9906**

**Weight :** 72/7 kg

**Motor data**

Nominal power P2 : 3 kW

Rated speed : 2882 rpm

Rated voltage : 3~ 400 V 50 Hz

Nominal current : 5/85 A

Degree of protection : IP 55

**Dimensions in mm**

B1	201	I	13/5
B2	274	N	17/5
C	180	X	150
D	280	Y1	110
D2	140	Y2	115
DNA	DN 40	Z	40
DNM	DN 40		
G1	130		
G2	215		
H	814/8		
H1	80		
H2	571/4		

**Pump connection**

Suction side : DN 40 / PN 25

Discharge side : DN 40 / PN 25