

**Receiver**
**From**

Society  
 Reference  
 Address  
 Phone  
 Fax  
 E-mail

**Item n° :**

60167514

**Model :**

NKV 15/16 T IE3

**Pump data**

MEI ≥ 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)

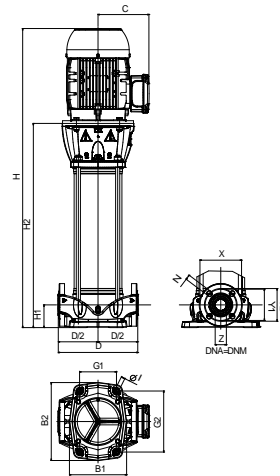
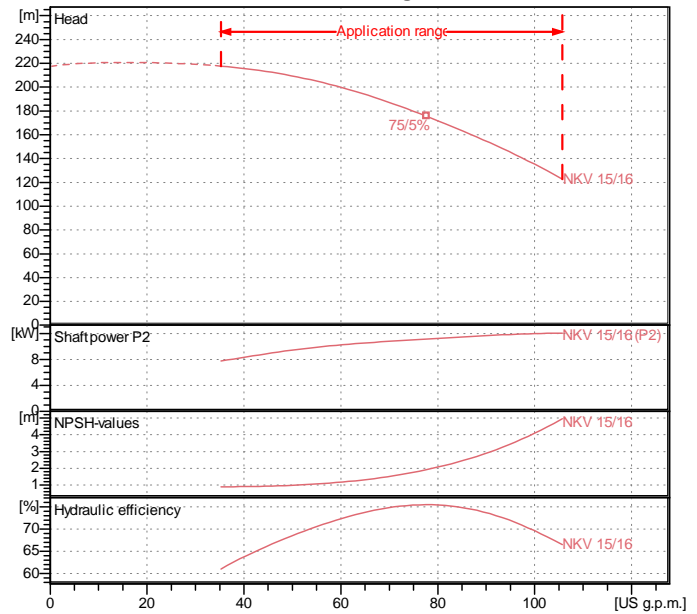
Support : Cast iron with cataphoresis

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 :** 162 kg

**Motor data**

Nominal power P2 : 15 kW

Rated speed : 2940 rpm

Rated voltage : 3~ 400 V 50 Hz

Nominal current : 26/5 A

Degree of protection : IP 55

**Dimensions in mm**

|     |        |   |      |
|-----|--------|---|------|
| B1  | 201    | I | 13/5 |
| B2  | 274    | N | 18   |
| C   | 242    | X | 165  |
| D   | 300    | Z | 67   |
| D2  | 150    |   |      |
| DNA | DN 50  |   |      |
| DNM | DN 50  |   |      |
| G1  | 130    |   |      |
| G2  | 215    |   |      |
| H   | 1594/5 |   |      |
| H1  | 90     |   |      |
| H2  | 1089/5 |   |      |

**Pump connection**

Suction side : DN 50 / PN 25

Discharge side : DN 50 / PN 25