

Receiver
From

 Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

60180173

Model :

NKV 10/2 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/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

Pump body - external Cast iron with cataphoresis

Pump body - internal Stainless Steel (AISI 304)

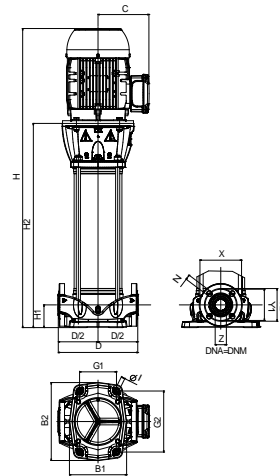
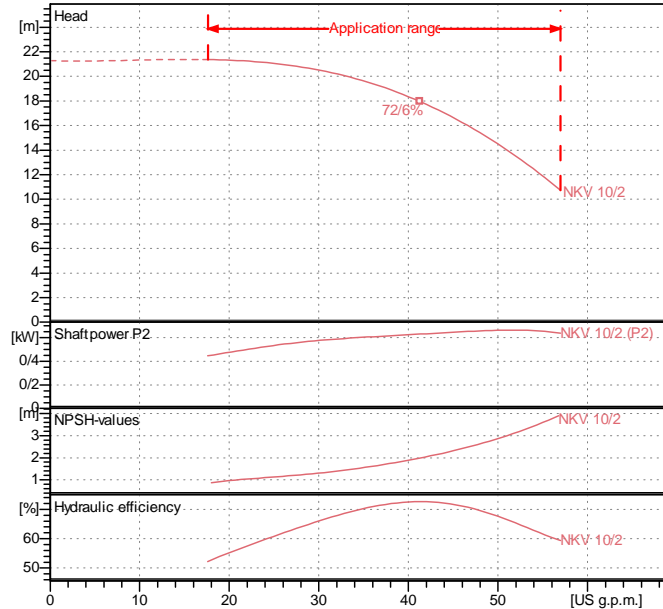
Support Cast iron with cataphoresis

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 : 47/9 kg

Motor data

Nominal power P2 : 0/75 kW

Rated speed : 2810 rpm

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

Nominal current : 1/62 / 2/81 A

Degree of protection : IP 55

Dimensions in mm

| | | | |
|-----|-------|----|------|
| B1 | 201 | I | 13/5 |
| B2 | 274 | N | 17/5 |
| C | 140 | X | 150 |
| D | 280 | Y1 | 110 |
| D2 | 140 | Y2 | 115 |
| DNA | DN 40 | Z | 40 |
| DNM | DN 40 | | |
| G1 | 130 | | |
| G2 | 215 | | |
| H | 526/8 | | |
| H1 | 80 | | |
| H2 | 356/4 | | |

Pump connection

Suction side : DN 40 / PN 25

Discharge side : DN 40 / PN 25