

Receiver
From

Society
 Reference
 Address
 Phone
 Fax
 E-mail

Item n° :

105100094

Model :

ALP 800 T

Pump data

Pressure rating : 10 bar (1000 kPa)
 Min. fluid temperature : 5 °F
 Max. fluid temperature : 248 °F
 Max. Ambient temperature : 104 °F

Requested data

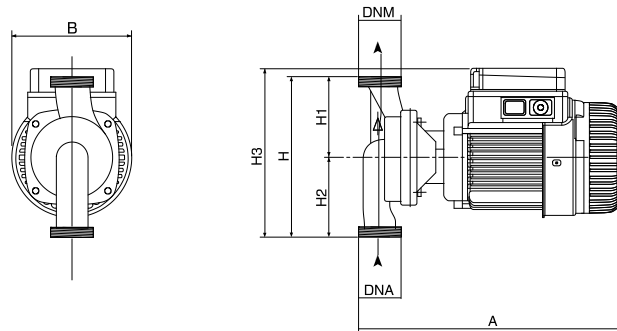
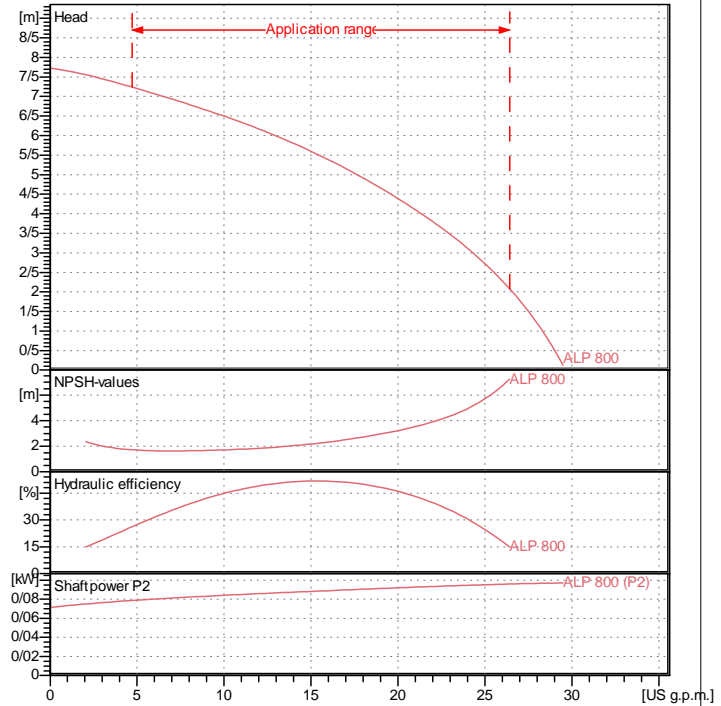
Flow : 0/00 US g.p.m.
 Head : 0/00 m
 Fluid (%) : Water, pure
 Fluid Temperature : 68 °F
 Density : 62/322 lb/ft³
 Kinematic viscosity : 1/0818E-5 ft²/s
 Vapor pressure : 2/34 kPa

Hydraulic data (duty point)

Flow :
 Head :
 NPSH :
 Shaft power P2 :
 Efficiency :

Materials

Pump body Bronze G Cu Sn5 Pc5 UNI 7013/8-72
 Support Bronze G Cu Sn5 Pc5 UNI 7013/8-72
 Impeller Technopolymer
 Mechanical seal Carbon/Ceramic
 OR ring EPDM Rubber
 Shaft with rotor AISI 303 X10 CrNiS 1809 UNI 6900/71

Curve tolerance according to ISO 9906


Weight : 7/5 kg

Motor data

Motor brand : DAB
 Nominal power P2 : 0/37 kW
 Rated speed : 2915 rpm
 Rated voltage : 3~ 230 V / 400 V 50 Hz
 Nominal current : 1/2 / 0/7 A
 Degree of protection : IP 55

Dimensions in mm

A	300	H3	190
B	136		
DNA	1" 1/2 G		
DNM	1" 1/2 G		
H	180		
H1	90		
H2	90		

Pump connection

Suction side : 1" 1/2 G-M10 bar (1000 kPa)
 Discharge side : 1" 1/2 G-M10 bar (1000 kPa)