



DATA SHEET

2009-07-25

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Receiver

Society
Reference
Address
Telephone
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E-mail

From

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JohnL@marcopumps.gr

Item no. 1D3411CG1

Pump data :

Model :
NKP-G 50-250/230/A/BAQE/37/2
Impeller size 230 mm
Pressure rating : PN 16
Min. fluid temperature : -10 °C
Max. fluid temperature : 140 °C
Max. Temperature operating : 40 °C

Requested data :

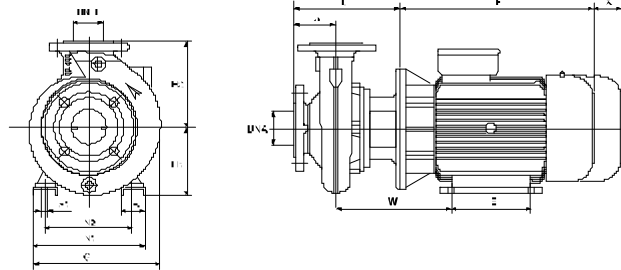
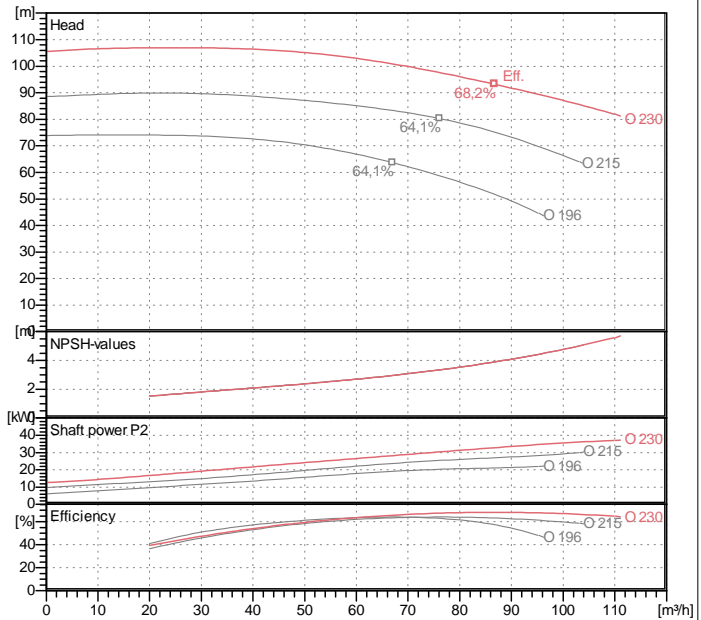
Flow 0,00 m³/h
Flow 0,00 m
Fluid : Water, pure
Fluid Temperature : 20 °C
Density : 0,9983 kg/dm³
Kinematic viscosity 1,005 mm²/s
Vapor pressure : 2,34 kPa

Hydraulic data (duty point)

Flow
Flow
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 Carbon/Silicon carbide - EPDM
OR ring Etyilene propylene (EPDM)
Pump shaft AISI 304 X5 Cr Ni 1810 UNI 6900/71
Motor AISI 304 X5 Cr Ni 1810 UNI 6900/71



Weight : On demand kg

Motor data :

Trade mark : EURONORM
Nominal power P2 : 37 kW
Rated speed: 3500 1/min
Rated voltage : 3~ 400 V 60 Hz
Nominal current : 57 A
Degree of protection : IP 55

Dimension

mm

A	100
DNA	65
DNM	50
H1	180
H2	225
L	343
M1	-
M2	-
S1	M 12
X	100

Pump connection

Suction side DN 65 / PN 16
Discharge side DN 50 / PN 16