



DATA SHEET

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DAB PUMPS S. p. A.
Via Marco Polo, 14 - 35035 Mestrino (PD) - Italy
Ph. +39 049 9048811 - Fax +39 049 9048847
Http://www.dabpumps.com

Receiver

Society
Reference
Address
Telephone
Fax
E-mail

From

MARCO PUMPS
Louvros, John
97, Athens-Piraeus Ave.
+30 210 4830329
+30 210 4833358
sales@marcopumps.gr

Item no. 1D3211BA2

Pump data :

Model :
NKP-G 50-160/153/A/BAQE/7,5/2
Impeller size 153 mm
Pressure rating : PN 16
Min. fluid temperature : -10 °C
Max. fluid temperature : 140 °C
Max. Temperature operating : 40 °C

Requested data :

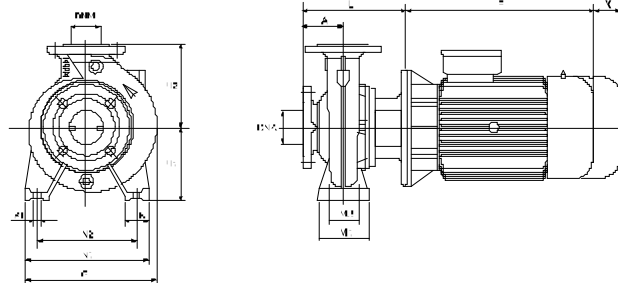
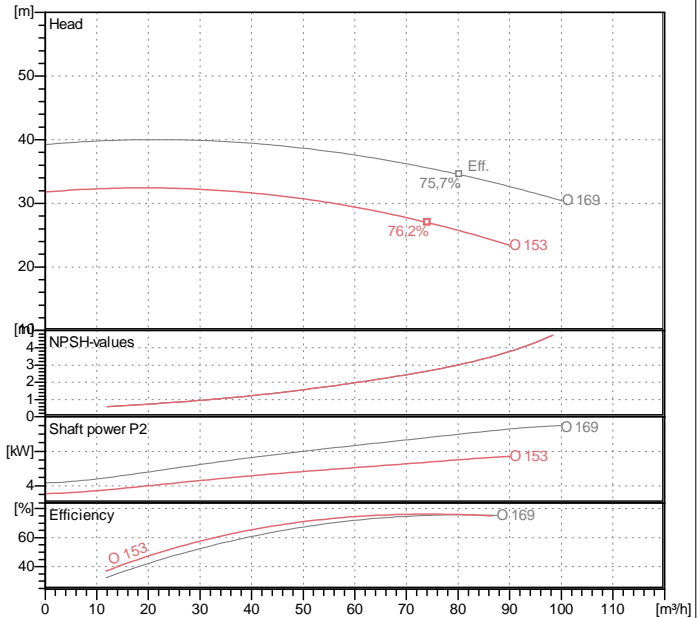
Flow 0,00 m³/h
Head 0,00 m
Fluid : Water, pure
Fluid Temperature : 20 °C
Density : 0,9983 kg/dm³
Kinematic viscosity 1,005 mm²/s
Vapor pressure : 2,34 kPa

Hydraulic data (duty point)

Flow
Head
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 Etylene propylene (EPDM)
Pump shaft AISI 304 X5 Cr Ni 1810 UNI 6900/71
Motor AISI 304 X5 Cr Ni 1810 UNI 6900/71



Weight : 88,2 kg

Motor data :

Trade mark : EURONORM
Nominal power P2 : 7,5 kW
Rated speed: 2890 1/min
Rated voltage : 3~ 400 V 50 Hz
Nominal current : 14,1 A
Degree of protection : IP 55

Dimension

mm

Dimension	mm
*	70
A	100
B	50
DNA	65
DNM	50
E	-
F	369,5
G	301
H1	160
H2	180
L	313
M1	100

Pump connection

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