



# DATA SHEET

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## 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.** 1D3211BB2

### Pump data :

Model :  
NKP-G 50-160/169/A/BAQE/11/2  
Impeller size 169 mm  
Pressure rating : PN 16  
Min. fluid temperature : -10 °C  
Max. fluid temperature : 140 °C  
Max. Temperature operating : 40 °C

### Requested data :

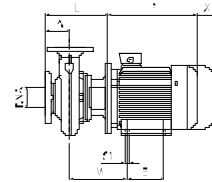
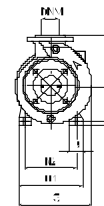
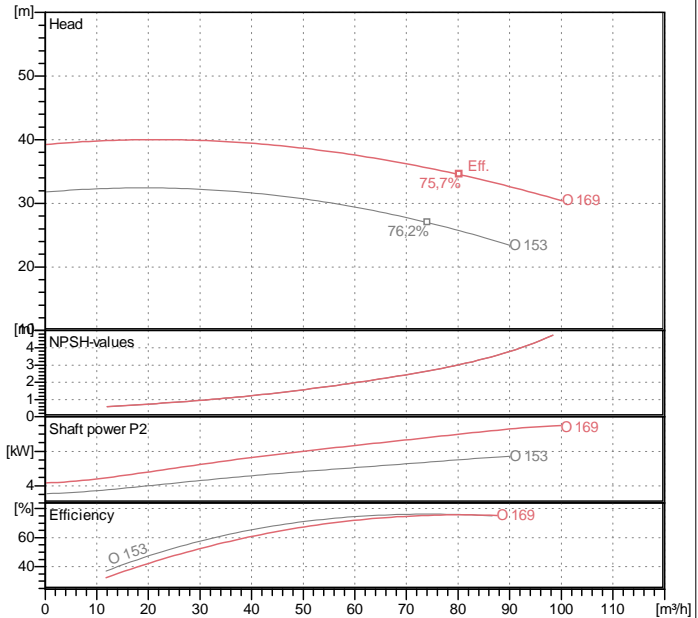
Flow 0,00 m³/h  
Head 0,00 m  
Fluid : Water, pure  
Fluid Temperature : 20 °C  
Density : 0,9983 kg/dm³  
Kinematic viscosity 1,005 mm²/s  
Vapor pressure : 2,34 kPa

### 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 :** 119 kg

### Motor data :

Trade mark : EURONORM  
Nominal power P2 : 11 kW  
Rated speed: 2900 1/min  
Rated voltage : 3~ 400 V 50 Hz  
Nominal current : 22 A  
Degree of protection : IP 55

### Dimension

mm

*	20	M2	-
A	100	N1	297
B	50	N2	254
DNA	65	S1	M 12
DNM	50	W	372
E	210	X	100
F	503		
G	350		
H1	160		
H2	180		
L	343		
M1	-		

### Pump connection

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