



Technical data

Date	
Offer N.	---
Pump Type	PC80D

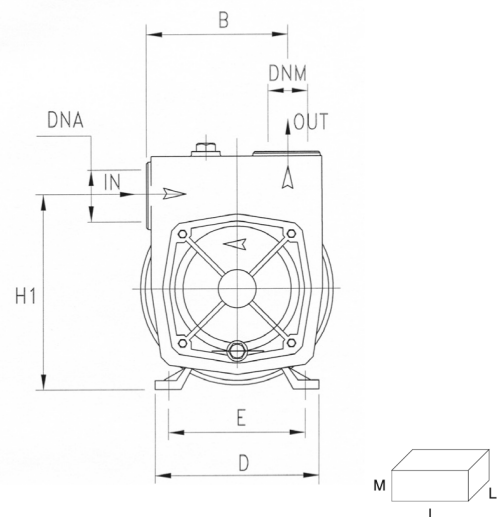
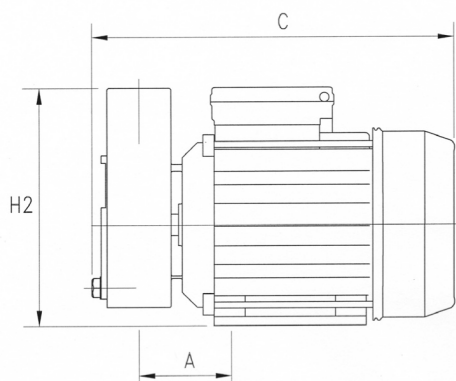
Client	Hidraulicart, Lda.	Reference	---
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Pump data

Pump body	Cast iron and brass	Liquid ring positive displacement pump with star impeller that gives considerable suction power to the pump. Particularly suitable for liquid transfer (including volatile liquids). The model has a frontal brass closing thus avoiding the risk of blockage.
Motor bracket	Cast iron	
Impeller	Brass	
Mechanical seal	Special version with a mechanical seal suitable for diesel fuel	
Motor shaft	Stainless steel AISI 416	
Liquid temperature	0°C +90°C	
Operating pressure	Max 8 bar	

P2		P1 (kW)		A		Q (m3/h - l/min)						
(HP)	(kW)	1~	3~	1~ 1x230V	3~ 3x400V	0	0.3	0.6	1.2	1.8	2.4	2.7
						0	5	10	20	30	40	45
						H (m)						
0,8	0,59	1,03	0,94	5	1,7	51	46	41	31,5	21,5	11,5	6

Technical Sheet



DIMENSIONS (mm)							DNA	DNM	PACKAGING (mm)			Kg
A	B	C	D	E	H1	H2			I	L	M	
70	98,5	270	135	112	141	170	1"G	1"G	310	185	195	11,1

Notes

The information may be subject to change without notice. It is always advisable to contact our commercial department in order to get further information about the products, their technical specifications and warranty conditions. The Company is expressly relieved of any liability for the purchasing of a product not in line with the customer's needs, if not consulted beforehand for a specific consultancy.



Working Curves

Pump type: PC80

Curv n°:

PC80D

Date:

Q (m³/h) 1.2 | H (m) 31.5 | Power [kW] - | Efficiency % - | NPSH (m) -

