



Technical data

Date	9/20/2025
Offer N.	---
Pump Type	PL100

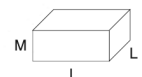
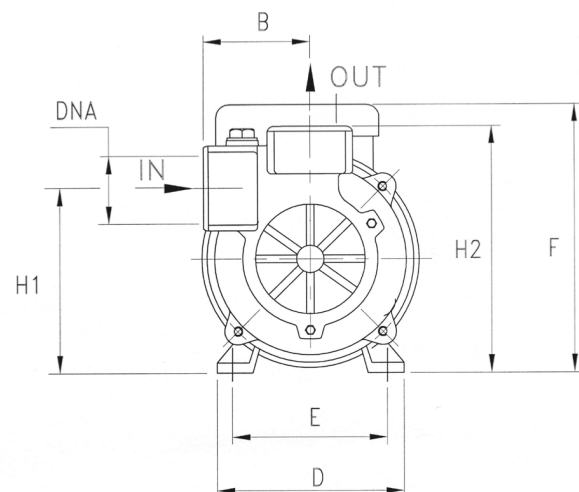
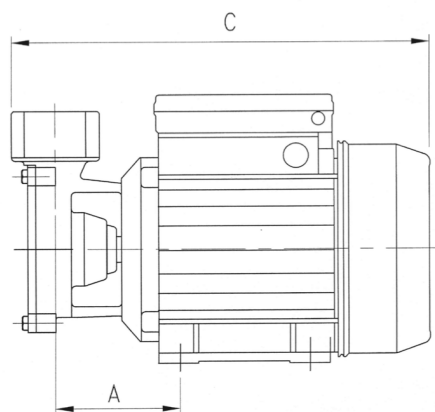
Client	EES GmbH	Reference	---
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Pump data

Pump body	Cast iron and brass	Peripheral positive displacement pumps with side suction for small household systems and simple industrial applications; characterised by a considerable ratio between performance and required output; frontal brass insert avoiding the risk of blockage.
Motor bracket	Cast iron	
Impeller	Brass	
Mechanical seal	Ceramic-Graphite	
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	3
						0	5	10	20	30	40	50
						H (m)						
1	0,74	1,11	1,13	5,2	2	65	61	56	48	39	31	18

Technical Sheet



DIMENSIONS (mm)								DNA	DNM	PACKAGING (mm)			Kg
A	B	C	D	E	F	H1	H2			I	L	M	
71,5	60	263	135	112	172	124	156	1"G	1"G	310	185	195	9,5

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: PL100

Curv n°:

PL100

Date:

9/20/2025

Q (l/min) 20 | H (m) 46 | Power [kW] - | Efficiency % - | NPSH (m) -

