



Technical data

Date	9/22/2025
Offer N.	---
Pump Type	MON100_4A

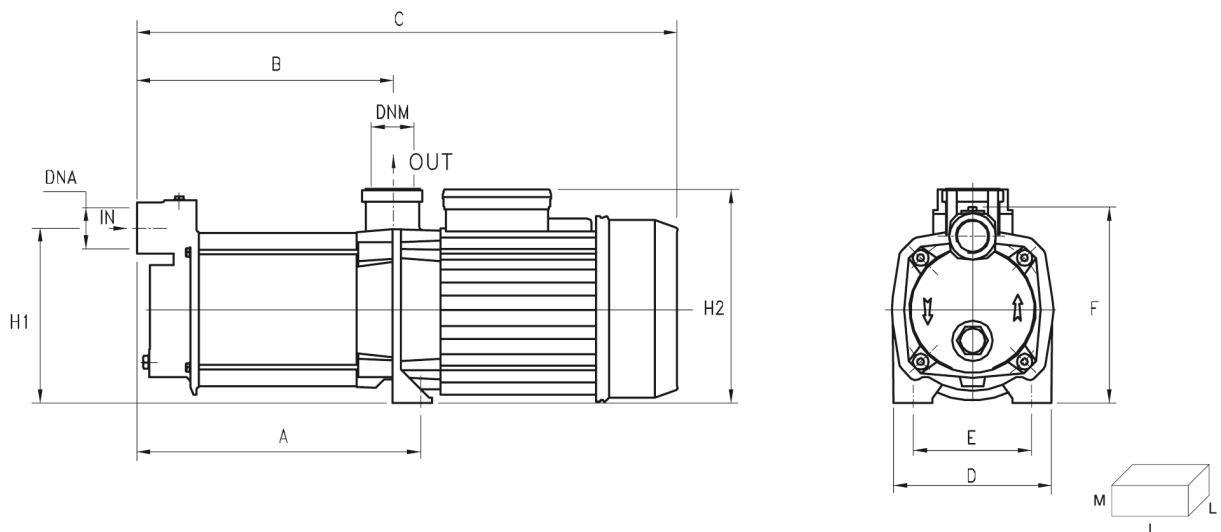
Client	EES GmbH	Reference	---
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Pump data

Pump body	Cast iron	Multi-stage centrifugal pumps, horizontal and self-priming, particularly suitable for constructing small and medium sized pressurisation systems; able to suck liquids mixed with air or gas.
Motor bracket	Cast iron	
Impeller	Noryl®	
Mechanical seal	Ceramic-Graphite	
Motor shaft	Stainless steel AISI 416	
Liquid temperature	0°C +50°C	
Operating pressure	Max 11 bar	

P2		P1 (kW)		A		Q (m3/h - l/min)				
(HP)	(kW)	1~	3~	1~ 1x230V	3~ 3x400V	0	1.2	2.4	3.6	4.8
						0	20	40	60	80
						H (m)				
1	0,74	1,07	1,1	5	1,9	45.5	40	34	26	18

Technical Sheet



DIMENSIONS (mm)								DNA	DNM	PACKAGING (mm)			Kg
A	B	C	D	E	F	H1	H2			I	L	M	
270	240	450	180	140	185	150	175	1" G	1" G	500	200	215	15,7

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: MON100_4A

Curv n°:	MON100_4A
Date:	9/22/2025

Q (l/min) 42 | H (m) 34 | Power [kW] - | Efficiency % - | NPSH (m) -

