



Technical data

Date	9/22/2025
Offer N.	---
Pump Type	SPM5/3G

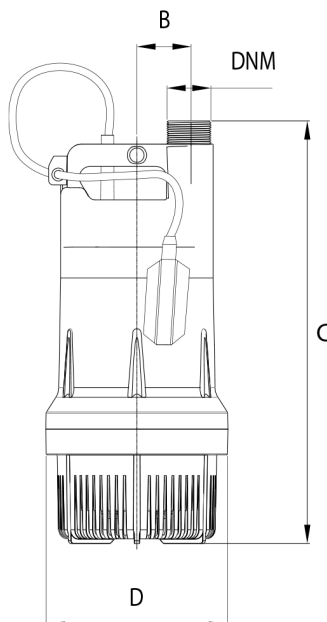
Client	EES GmbH	Reference	---
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Pump data

Pump body	Technopolymer	Multistage drainage pump for clean water made of technopolymer material used for pumping liquid from wells, tanks and reservoirs, pressurization of domestic systems, irrigation of gardens and vegetable gardens, the single-phase version with built-in capacitor and thermal protector, can be equipped with float switch. It is suggested the use of Hidrotank flow controller.
Impeller, diffuser	Noryl®	
Shell, motor cover, base support	Noryl®	
Mechanical seal	Double seal with oil barrier: silicon carbide on pump side, sealing ring on motor side	
Motor shaft	Stainless steel AISI 303 EN X8CrNiS18-9	
Allowed depth of immersion	Max 5 m	
Liquid temperature	0°C +35°C	
Cable	H07 RN8F, 10 m	
Float switch	Only for single-phase pump version G	

P1 (W)	A	Q (m3/h - l/min)								
	1x230V	0	0.6	1.2	1.8	2.4	3.6	4.5	6	7.2
		0	10	20	30	40	60	75	100	120
		H (m)								
900	3,9	33.4	32.5	31.5	30.3	29	26	23	17	11

Technical Sheet



DIMENSIONS (mm)			DNM	PACKAGING (mm)			Kg
B	C	D		I	L	M	
56	454	196	1" 1/2	264	203	482	10

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: SPM5/3G

Curv n°:	SPM5/3G
Date:	9/22/2025

Q (l/min) 100 | H (m) 14.9 | Power [kW] - | Efficiency % - | NPSH (m) -

