



Technical data

Date	9/23/2025
Offer N.	---
Pump Type	KM550T

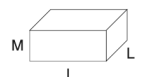
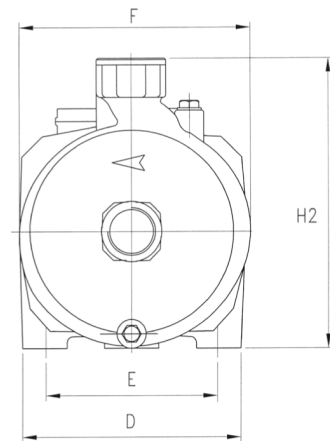
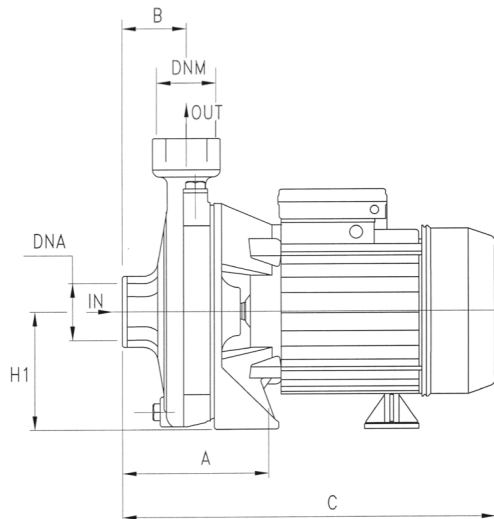
Client	EES GmbH	Reference	---
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Pump data

Pump body	Cast iron	Single impeller centrifugal pumps, extremely silent suitable for household, civil and industrial applications, with a very flat curve to guarantee constant pressure even when the delivery.
Motor bracket	Cast iron	
Impeller	Brass	
Mechanical seal	Ceramic-Graphite	
Motor shaft	Stainless steel AISI 303 EN X8CrNiS18-9	
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	3	6	9	12	15	18	21
						0	50	100	150	200	250	300	350
						H (m)							
5,5	4	-	4,9	-	9,0	54.1	54.1	54	52.9	50.7	47.5	43.2	38.4

Technical Sheet



DIMENSIONS (mm)								DNA	DNM	PACKAGING (mm)			Kg
A	B	C	D	E	F	H1	H2			I	L	M	
108	54	460	240	190	250	133	323	2"G	1"1/4G	480	255	342	46

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: KM550T

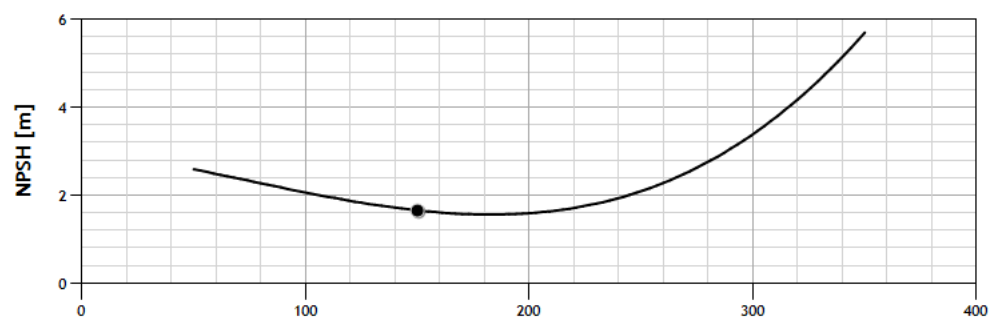
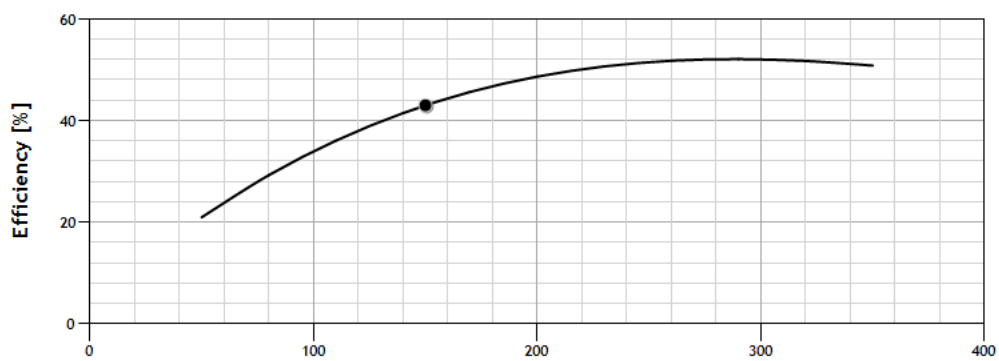
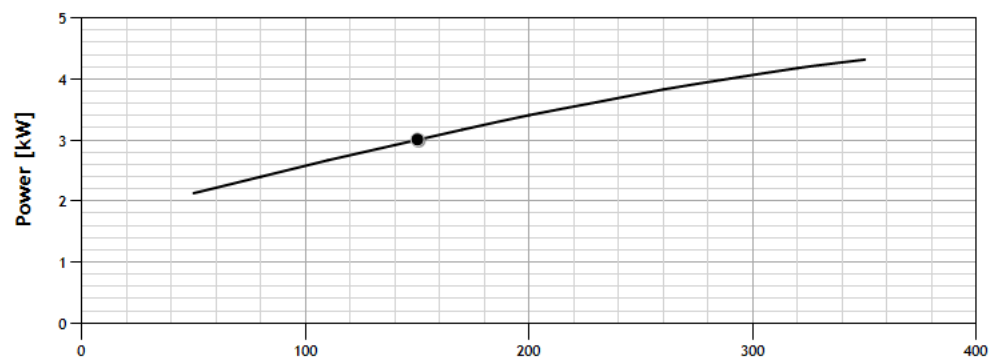
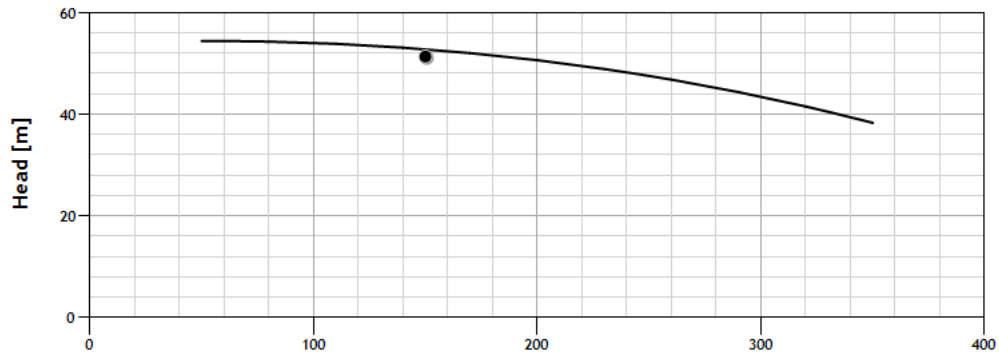
Curv n°:

KM550T

Date:

9/23/2025

Q (l/min) 150 | H (m) 51.3 | Power [kW] 3.01 | Efficiency % 42.96 | NPSH (m) 1.65



Flow Rate [l/min]

MEI ≥ 0.4 (regulation EU N. 547/2012)
Tolerances according to UNI ISO 9906 grade 3B