



Technical data

Date	9/23/2025
Offer N.	---
Pump Type	RA102

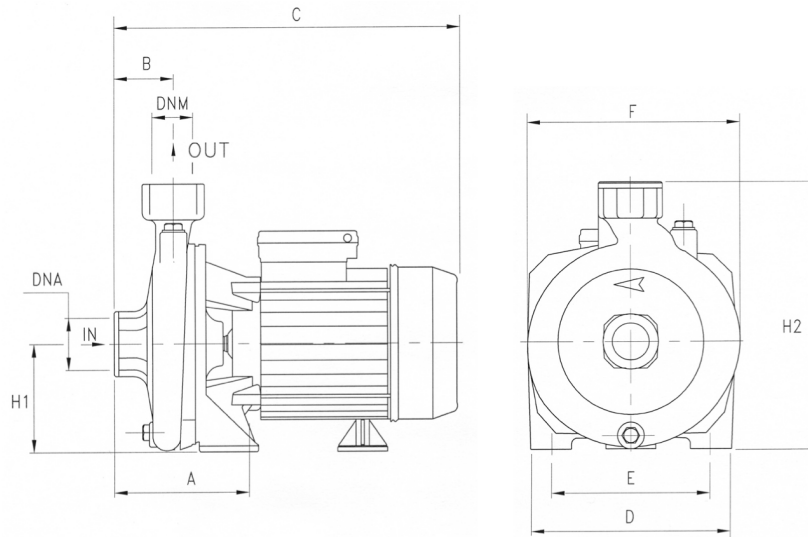
Client	EES GmbH	Reference	---
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Pump data

Pump body	Cast iron	Medium delivery centrifugal pumps for small and medium agricultural applications. Open rotor which allows small solid items to pass through (Ø max 10 mm.).
Motor bracket	Cast iron	
Impeller	Noryl or brass	
Mechanical seal	Ceramic-Graphite	
Motor shaft	Stainless steel AISI 416	
Liquid temperature	Noryl® impeller 0 - 50°C Brass impeller 0 - 90 °C	
Operating pressure	Max 6 bar	

P2		P1 (kW)		A		Q (m3/h - l/min)							
(HP)	(kW)	1~	3~	1~ 1x230V	3~ 3x400V	0	2.4	4.8	7.2	9.6	12	14.4	16.8
						0	40	80	120	160	200	240	280
						H (m)							
1	0,74	1,14	1,20	5,3	2,4	20.5	20	19.2	18.5	17.3	15.5	13.5	10.5

Technical Sheet



DIMENSIONS (mm)								DNA	DNM	PACKAGING (mm)			Kg
A	B	C	D	E	F	H1	H2			I	L	M	
120	45	308	155	115	170	97	222	1"1/2 G	1"1/2 G	325	200	265	14,5

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: RA102

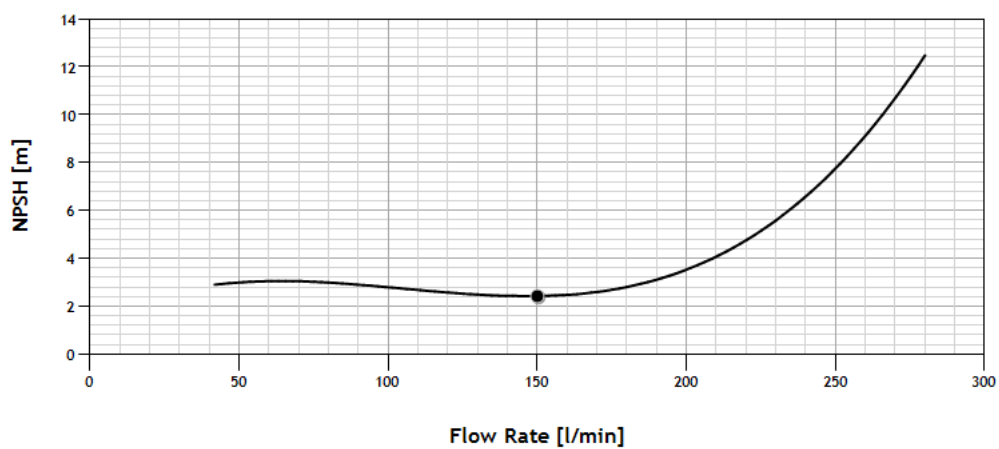
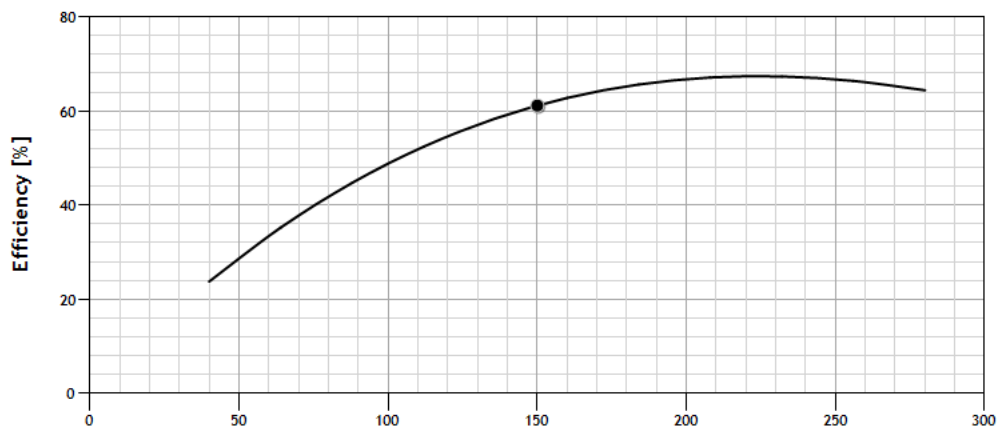
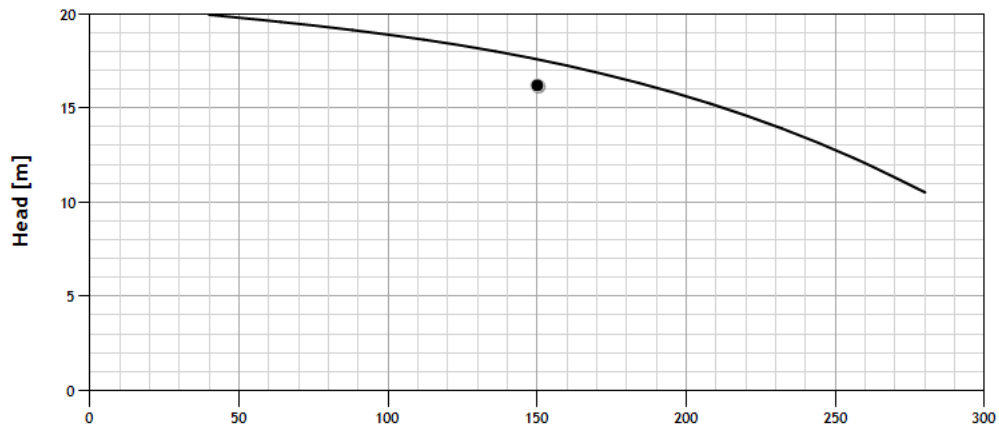
Curv n°:

RA102

Date:

9/23/2025

Q (l/min) 150 | H (m) 16.2 | Power [kW] - | Efficiency % 61.16 | NPSH (m) 2.42



MEI $\geq$ 0,4 (regulation EU N. 547/2012)
Tolerances according to UNI ISO 9906 grade 3B