

Specifications and types

Suction fittings	3" f BSPP o DN 80 - NPT on request
Delivery fittings	2"1/2 m BSPP o DN 65 - NPT on request
Max flow rate	65 m3/h
Max head	29 m
Viscosity up to	150 cps



STANDARD ELECTRIC MOTOR:

Kw 4 HP 5,5

- Casing B5
- RPM 2900
- Three-ph 230/400 V - 50/60 HZ
- ATEX available on request

Kw 5,5 HP 7,5

- Casing B5
- RPM 2900
- Three-ph 400/690 V - 50/60 HZ
- ATEX available on request

Kw 7,5 HP 10

- Casing B5
- RPM 2900
- Three-ph 400/690 V - 50/60 HZ
- ATEX available on request

IMPELLER

- Ø 145 mm (Standard)
- Ø 139 mm
- Ø 129 mm
- Ø 119 mm

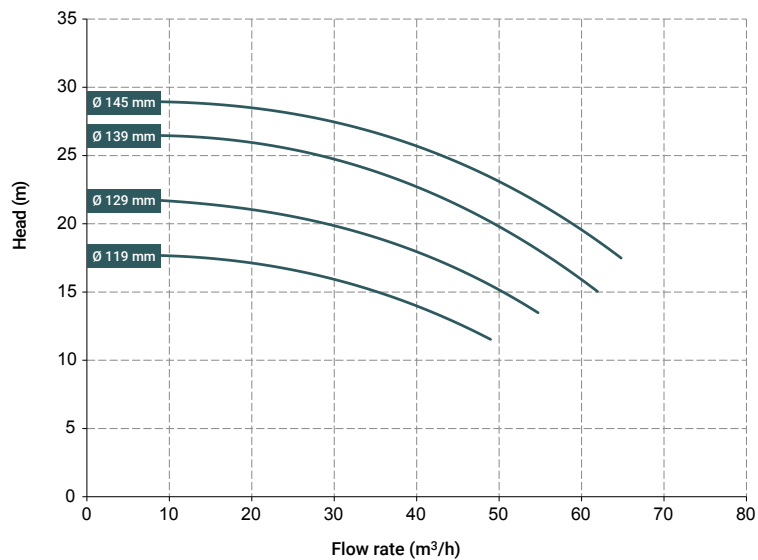
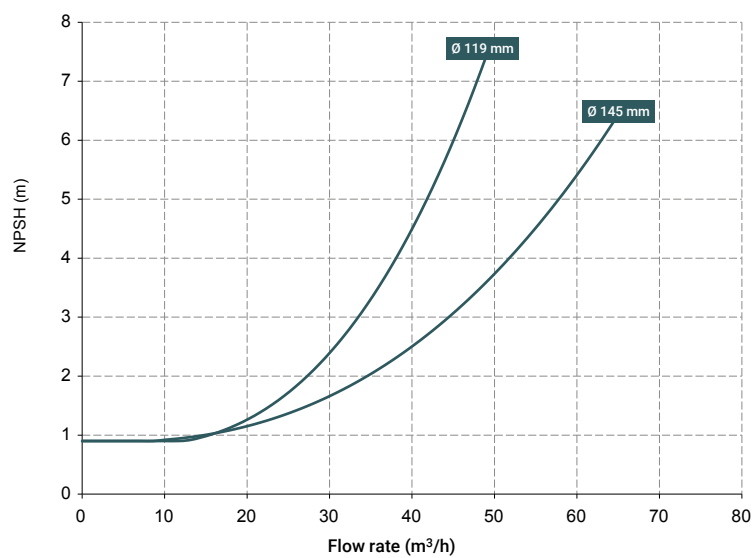
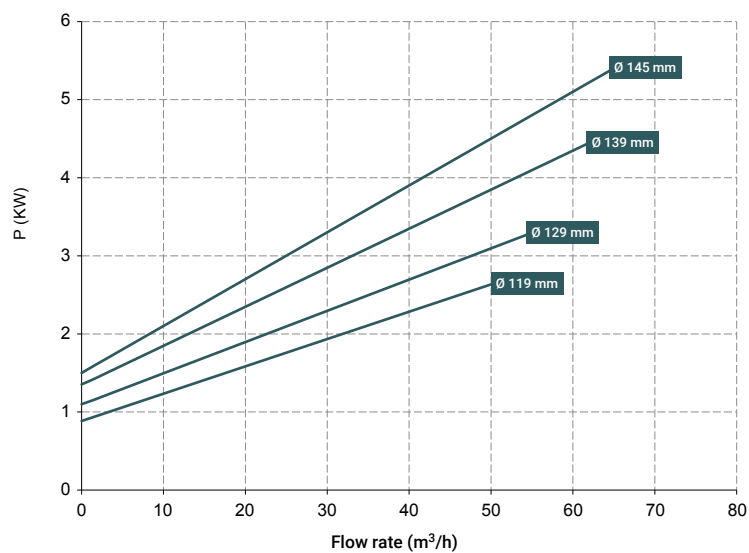
OPERATING TEMPERATURE** AND WEIGHTS:

PP (with glass charge)	from 0°C to + 70°C, 33 Kg*
PVDF (with carbon charge)	from -10°C to + 100°C, 34.5 Kg*

*Weights refer only to the pump without the motor

** Data measured by moving water, temperatures may vary depending on the conditions of the system and/or the liquid being processed.

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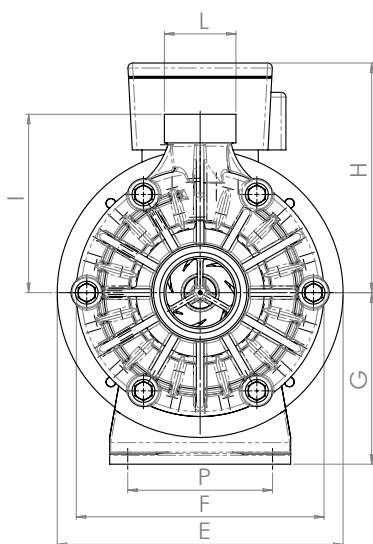
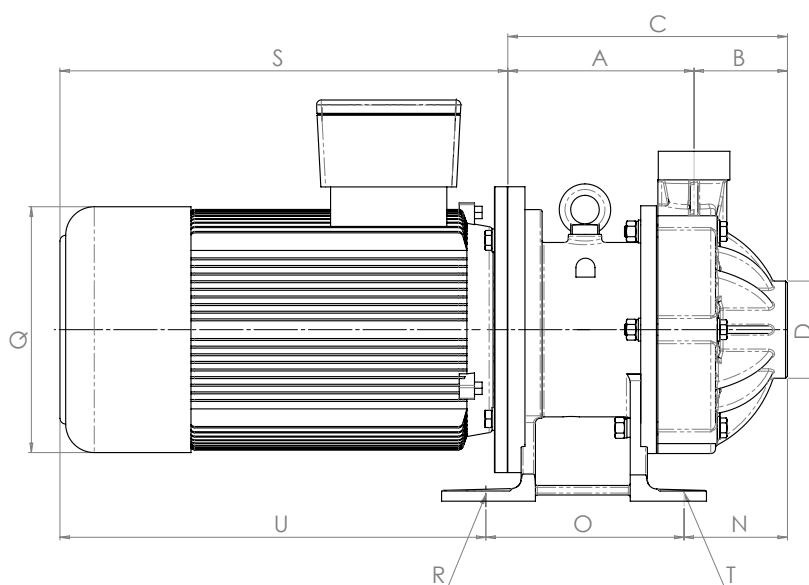
Curves and performance refer to pumps tested with water at 20°C two-pole 50 Hz motor (2900rpm).

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Length measurements in mm

MODEL	CASE	POWER	A	B	C	D	E*	F	G	H*	I	L	N	O	P	Q*	R	S	WEIGHT KG
KM 70	IEC 112	4 Kw	196	98	294	3" f(**)	250	260	180	169	187,2	2"1/2m(**)	100	208	152	218	8,5	334	29
KM 70	IEC 132	5,5 Kw	196	98	294	3" f(**)	300	260	180	190	187,2	2"1/2m(**)	100	208	152	256	8,5	385	41
KM 70	IEC 132	7,5 Kw	196	98	294	3" f(**)	300	260	180	190	187,2	2"1/2m(**)	100	280	152	256	8,5	425	48

* Measurements may vary depending on the motor supplier.



O-ring seal materials

- EPDM
- VITON®

Package

- Wooden crate

Accessories

- Flange kit (DIN flanges - ANSI on request)



UNDER HEAD USE