

DR 10

50 Hz - 2 POLES

TECHNICAL DATA

Inlet connections	1" 1/2 F BSPP
Outlet connections	1" M BSPP
Max. flow rate	11,2 m3/h
Max. delivery head	9 m
BEP flow rate	6 m3/h
BEP delivery head	6 m
Max. viscosity	150 cps
Impeller	Semi-opened Ø 89
Weight (no motor)	kg
Min. temperature	-5°C
Max. temperature	+65°C



POLYPROPYLENE



COMPOSITION

MODEL	CASING	O-RING	MECHANICAL SEAL	CONNECTIONS	FRAME SIZE	MOTOR VERSION
DR010	P = PP	D = EPDM V = VITON	T1 = SiC + C	1 = BSPP STD 2 = FLANGED 5 = NPT	71 80 90	IE = IEC FLANGE - = NO MOTOR

MOTOR SPECIFICATION

N° POLES	2	PROTECTION	IP 55
RPM	2900	FLANGES	IEC
FREQUENCY	50 Hz	DESIGN	B3+B5



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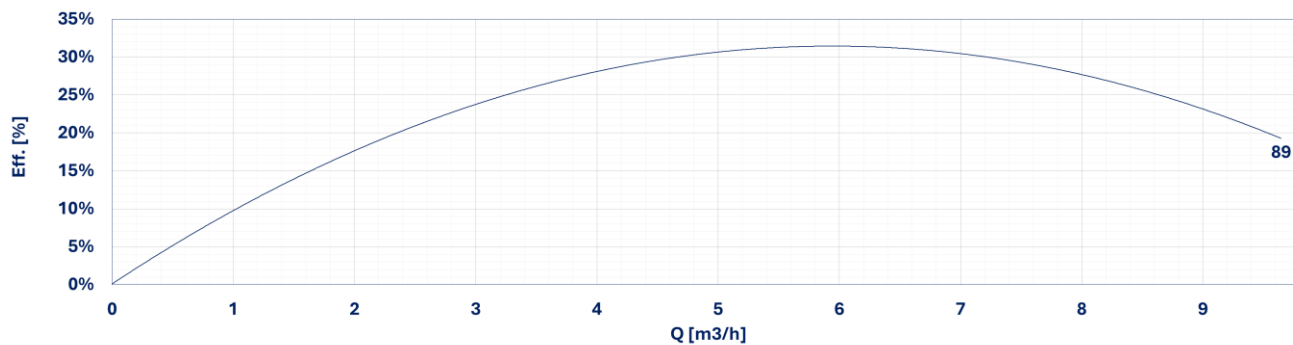
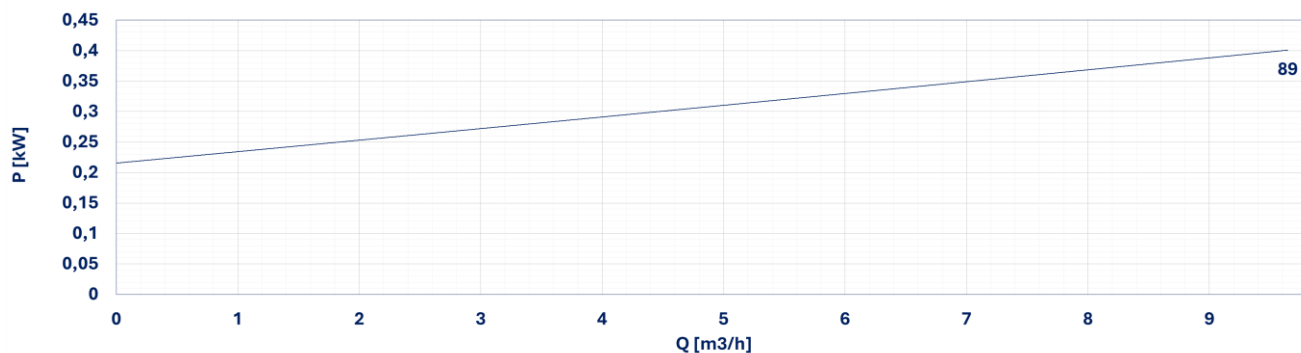
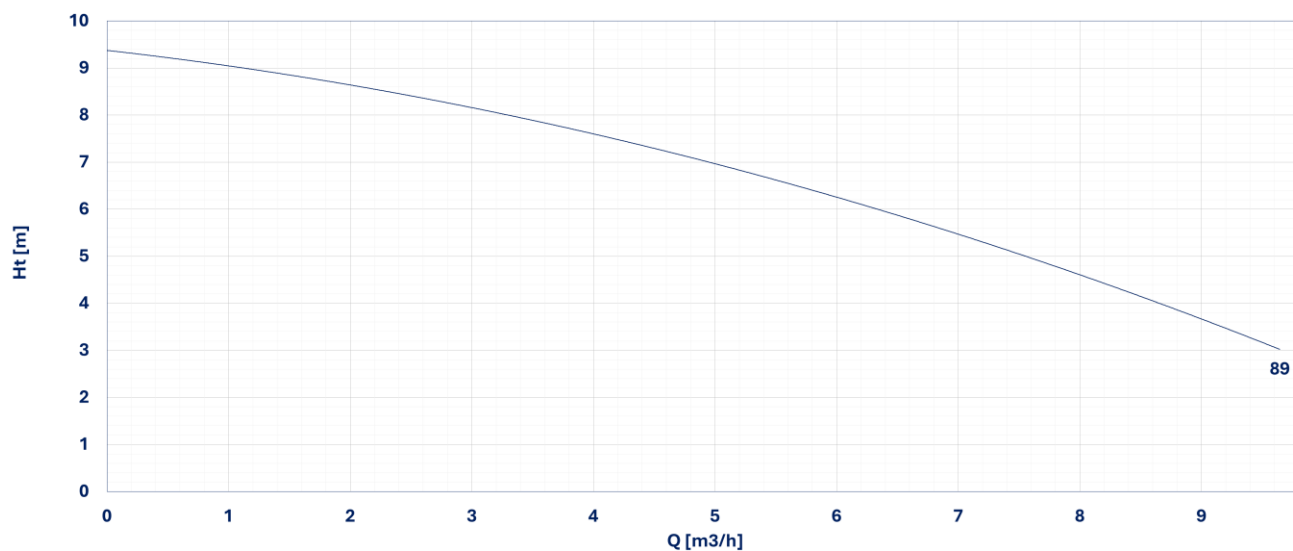


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PERFORMANCES

The curves and performance values refer to pumps with free delivery outlet with water at 20 °C, **50 Hz** and **2 poles motor**. These data may vary according to the construction materials and hydraulic conditions.



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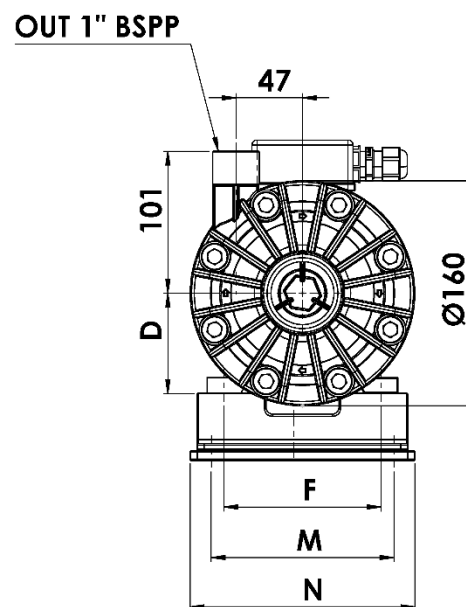
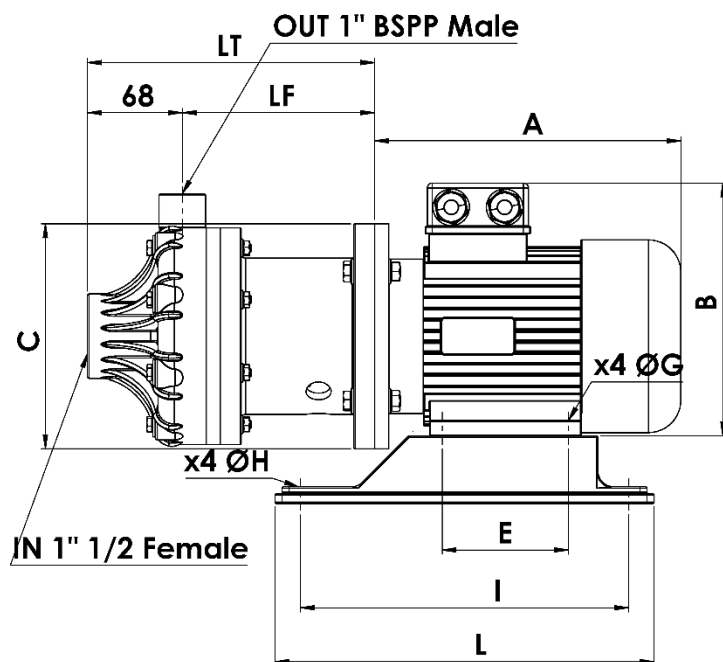


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DIMENSION [mm]

Technical data are approximate and not binding for the manufacturer who reserves the right to change them without notice at any time



Motor dimensions [mm]

*depends on the manufacturer

FRAME	KW	Weight*	A*	B*	C*	D*	E*	F*	ØG*	LT	LF
IEC 71	0,55	6,1	225	183	160	71	90	112	7	204,5	137
IEC 80	0,75	9,1	250	212	200	80	100	125	10	204,5	137
IEC 80	1,1	10,2	250	212	200	80	100	125	10	204,5	137
IEC 90S	1,5	12	260	230	200	90	100	140	10	216,5	149

Basement dimensions [mm]

FRAME	ØH	I	L	M	N	O
IEC 71	8	234	270	130	160	48
IEC 80	12	302	350	147	195	60
IEC 80	12	302	350	147	195	60
IEC 90S	12	302	350	147	195	60



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