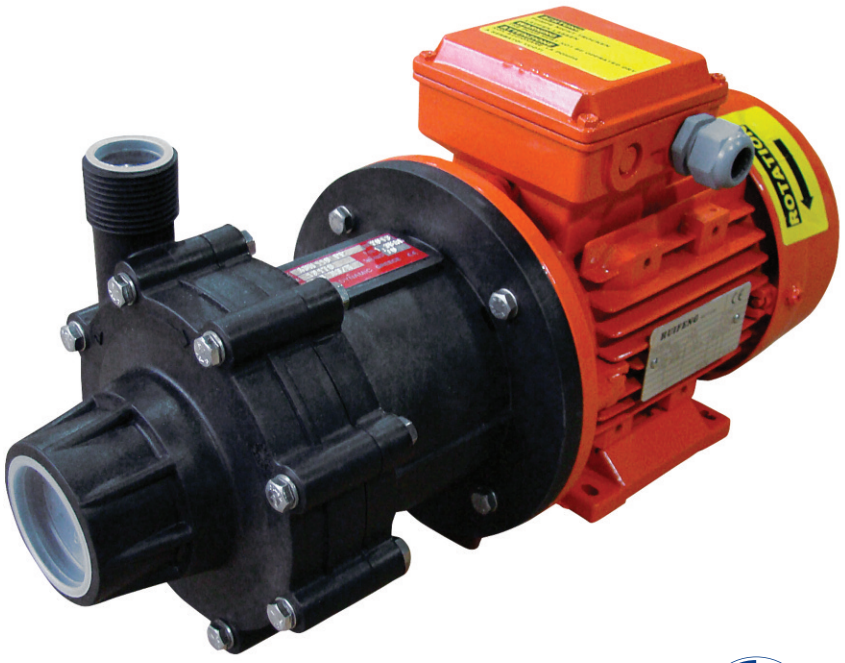
ADM 6 Magnetic Drive Pumps

Features

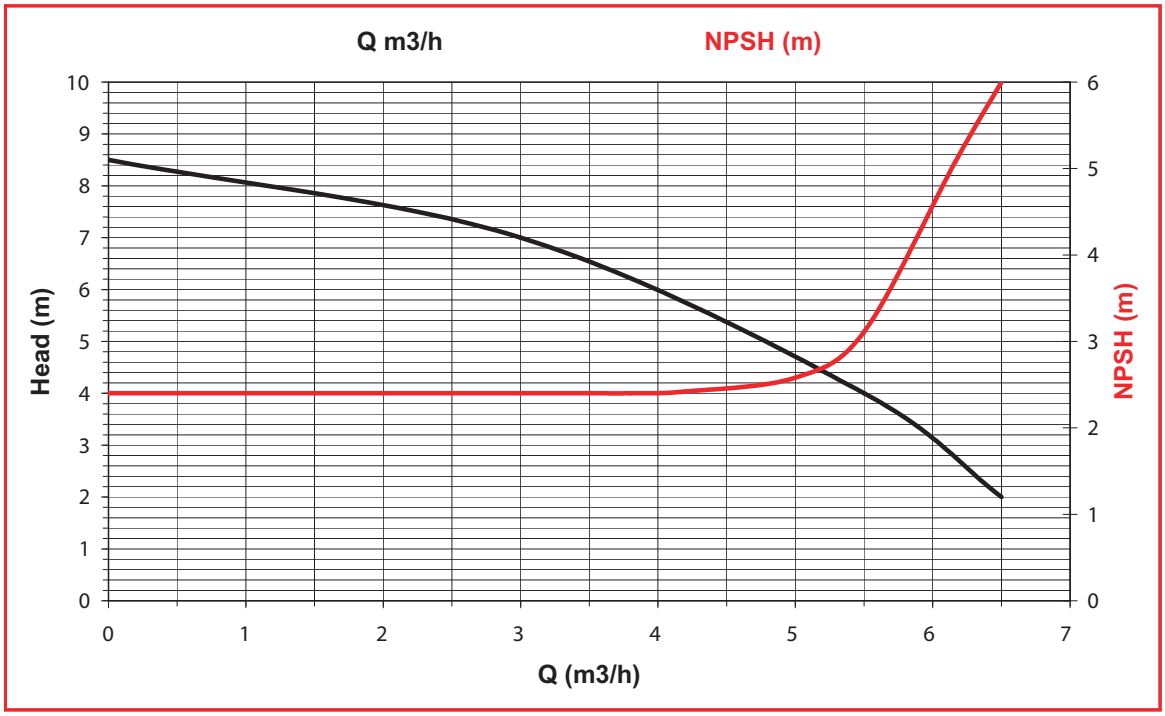
Mag drive centrifugal pumps series ADM 6 PP/PVDF aremade of thermoplastic materials (Polypropylene and PVDF) and are suitable for high corrosive liquids.
Thanks to the innovative mag drive system, pumps model ADM 6 PP/PVDF reduce the risks of losses and the maintenance costs. The transmission of the motion occurs through magnetic joints without using mechanical seals. This guarantees the maximum safety and efficiency.



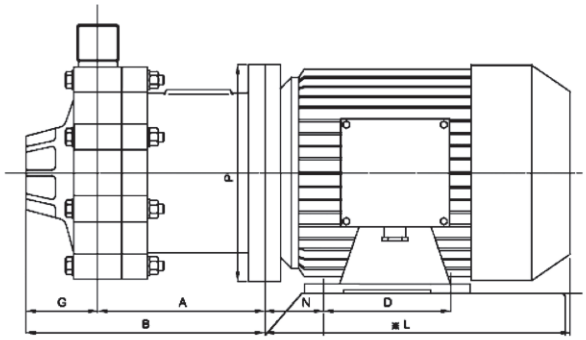
Technical data

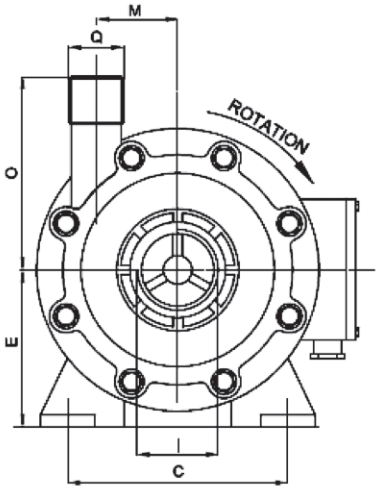
Costruction materials	PP - PVDF
Max Capacity	6.5 m3/h
Max Head	8.5 m
Max Temperature	PP 60°C, PVDF 90°C
Max viscosity	200 cSt
Intake / Delivery connections	1 " (F) x 3/4" (M)
Pump weight without motor	PP 1,6 kg, PVDF 1,8 Kg
Pump weight with motor	PP 6.0 Kg, PVDF 6,2 Kg
Motor	0.35 HP 380V/3/50Hz 2800 RPM

Performances



Dimensions

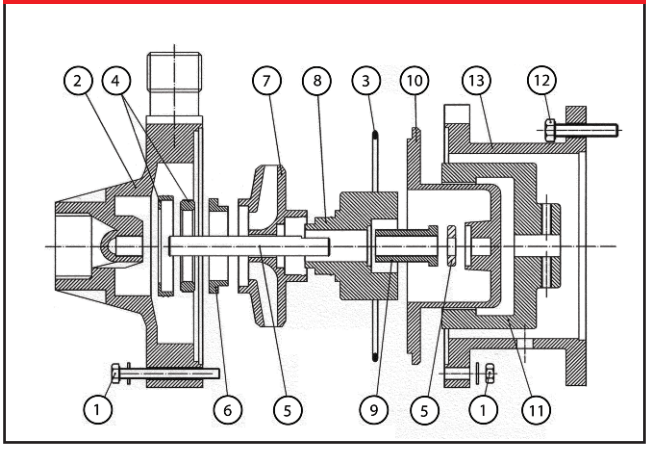




Pump Type	Motor Flange B3-B5	Kw	Dimensions -mm-													
			A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q
ADM 6	63	0.25	84	143	100	80	63	18	59	10	1" (F)	191	45	40	98	140	3/4" (M)

ADM series section & spare part list

ADM 6



POS	PART. DESCR.	MATERIALS
1	SET SCREWS	AISI 304
2	PUMP CASING	PP - PVDF
3	O-RING	EPDM/VITON
4	CASING THRUST BUSH	Al2O3 EPDM/VITON
5	SHAFT + RING	Al2O3
6	IMPELLER THRUST BEARING	PTFEC
7	IMPELLER	C40 - NeFeb
8	INTERNAL MAGNET	PP - PVDF - NeFeb
9	BEARING	PTFEC
10	REAR CASING	PP - PVDF
11	EXT. MAGNET	FE NeFeb
12	SCREWS	AISI 304
13	BRACKET	PP

ADM
Magnetic Drive pump

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AlphaDynamic PUMPS
We Make The Difference

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