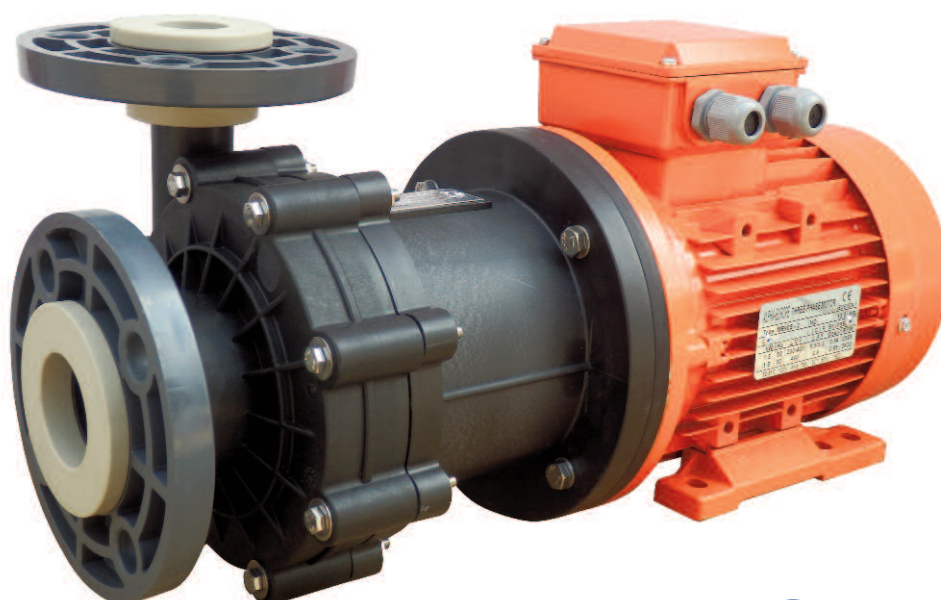


## Features

Mag drive centrifugal pumps series ADM 31 PP/PVDF are made of thermoplastic materials (Polypropylene and PVDF) and are suitable for high corrosive liquids.

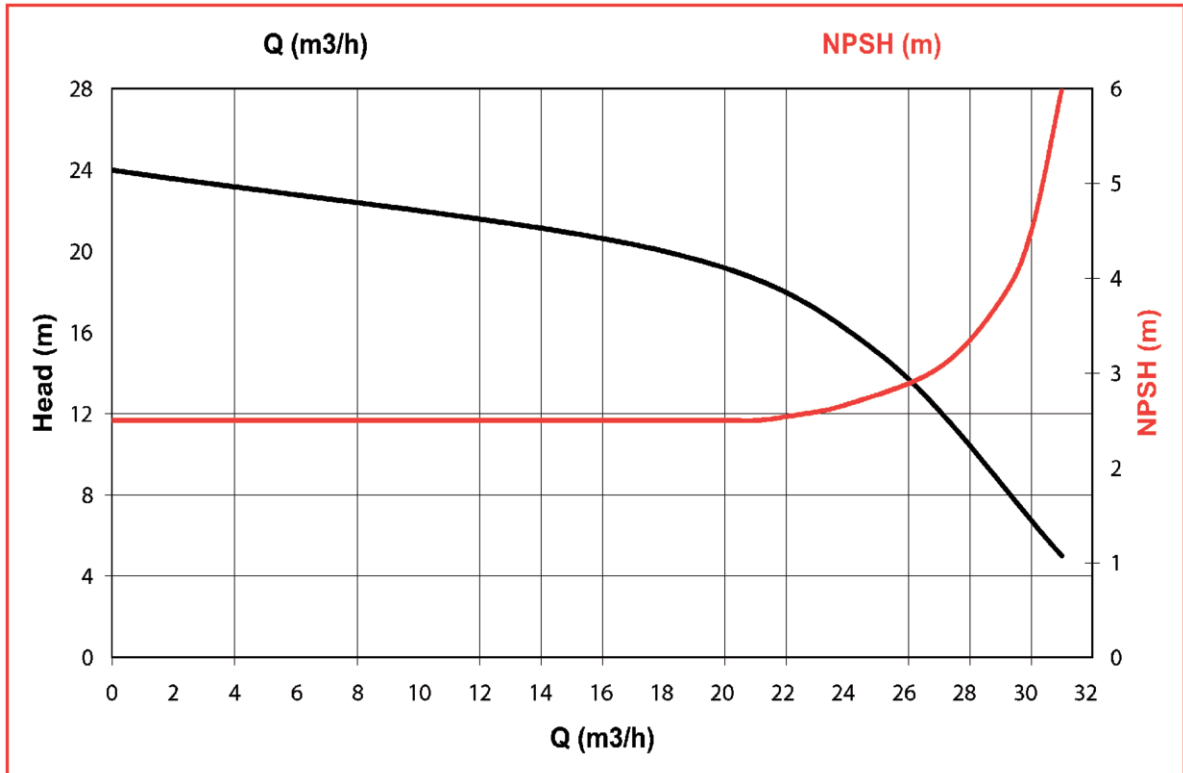
Thanks to the innovative mag drive system, pumps model ADM 31 PP/PVDF reduce the risks of losses and the maintenance costs. The transmission of the motion occurs through magnetic joints without using mechanical seals. This guarantees the maximum safety and efficiency.



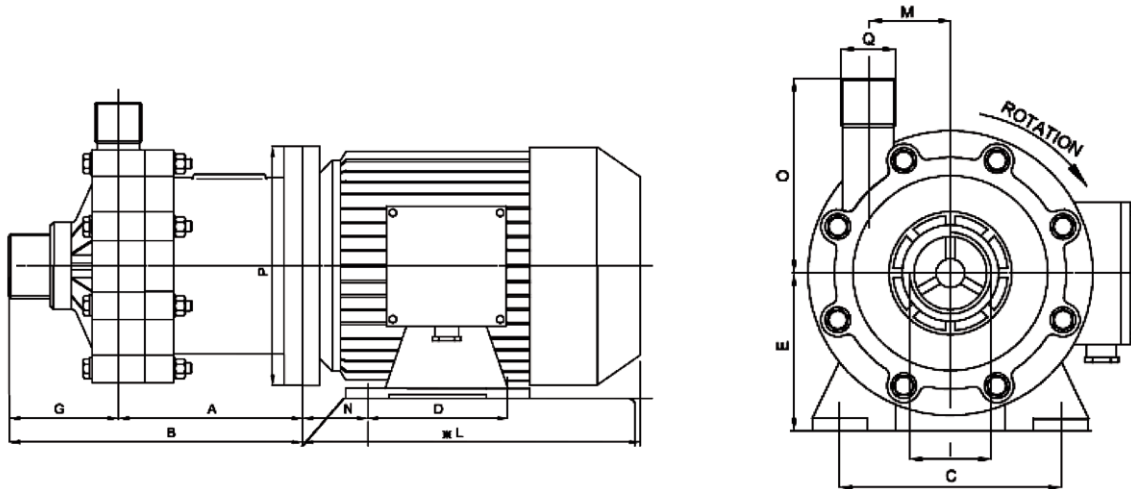
## Technical data

Construction materials	PP - PVDF
Max Capacity	31 m <sup>3</sup> /h
Max Head	24 m
Max Temperature	PP 60°C, PVDF 90°C
Max viscosity	200 cSt
Intake / Delivery connections	2 1/2 "(M) x 2"(M) - Flange PN 10, ANSI 150, JIS on request
Pump weight without motor	PP 8.0 kg, PVDF 8.9 Kg
Pump weight with motor	PP 21 Kg, PVDF 21.9 Kg
Motor	3.0 HP 380V/3/50Hz 2800 RPM

## Performances

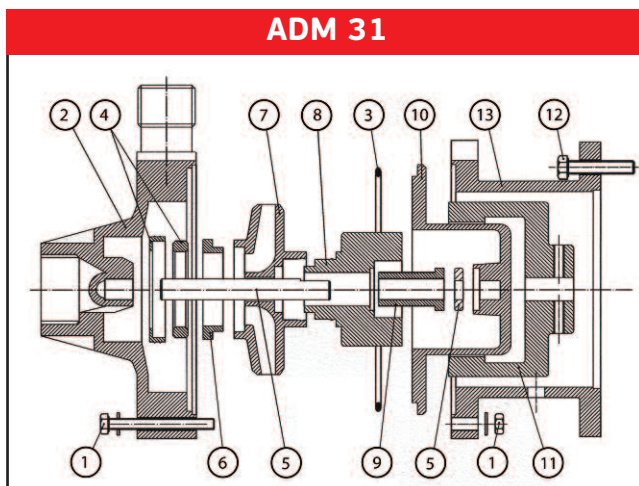


## Dimensions



Pump Type	Motor Flange B3-B5	Kw	Dimensions -mm-															
			A	B	C	D	E	F	G	Hs	Hd	I	L	M	N	O	P	Q
ADM 31	90L	2.2	184	245	140	100	90	30	61	44	13	2 1/2" MALE	256	66	56	140	200	2" MALE

## ADM series section & spare part list



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	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



*We Make The Difference*

**England Sales office:**

Rockleigh House, 37 Burton Road  
Ashby de la Zouch, Leicestershire  
LE65 2LF - United Kingdom (UK)  
Registered in ENGLAND & WALES  
Registration number 09706219 - VAT No.GB220393343  
Tel +44 1213 680 324, +44 1213 680472  
email:sales@alphadynamicpumps.co.uk  
www.alphadynamicpumps.co.uk

**Hellas Production Facilities Unit 1**

3 Eleftherias Str Industrial Park of Kifisia  
14564 - Kifisia - Hellas  
VAT No. EL 999695309  
Tel: +30 215 215 9580, +30 215 215 9520  
Fax +30 211 268 68 37  
email: info@alphadynamic.eu  
www.alphadynamic.eu

**Hellas Production Facilities Unit 2**

30 Seneka str Industrial Park of Kifisia  
14564 - Kifisia - Greece  
Tel +30 215 215 9152  
email: sales@rubypump.com