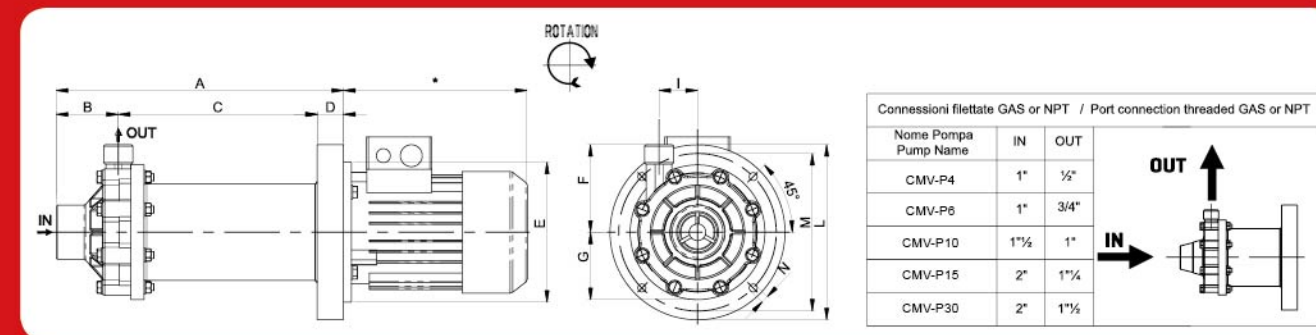
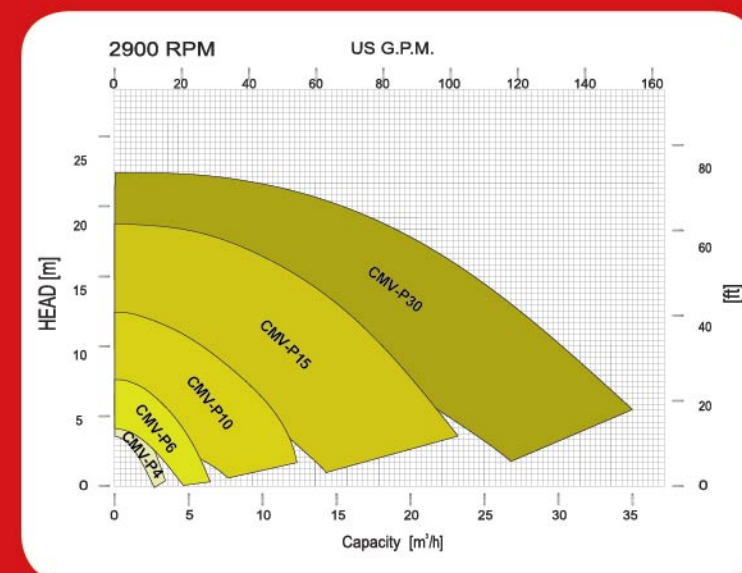


## Outline drawings



Nome Pompa Pump Name	Gr. motore Motor Size	A	B	C	D	E	F	G	I	L	M	N
CMV-P4	56	294	39	230	25	140	80	58	34	180	160	10
CMV-P6	63	315	59	227	29	160	91	71	46	200	180	9
CMV-P10	71	238	71	227	30	160	100	77	44	200	180	9
CMV-P15	80	346	81	230	35	200	125	100	62.5	260	230	11
CMV-P30	90	368	91	237	40	250	140	109	66.5	260	230	11
CMV-P30	100/112	368	91	237	40	250	140	109	66.5	308	250	13.5

## Performance curves



## Pump construction and Operating Limits

- Close-coupled configuration allows conventional drivers to be mounted directly to pump frame. No base, coupling or guards are required for this mounting.
- Connections: Threaded BSP (GAS) & NPT.
- Max viscosity: 200cSt
- Max system pressure: 5 bar
- Flow up: to 30mc/h
- Head up: to 44m
- Temperature range:  
from -76 °F (-60 °C)  
to +194 °F (+90 °C)
- Electric motors: from 1,5Kw up to 7,5 kW

Manufactured by:

Ndura Vary Industrial Technology(Shanghai) Co; Ltd

Tel/Fax: 021-54393230

E-mail: sales@endurapump.com

Website: www.endurapump.com

For more information please contact:



# NduraVary

**VERTICAL, SEALLESS PP AND PVDF  
CENTRIFUGAL PUMP WITH PERMANENT  
MAGNET DRIVE SYSTEM, NO MECHANICAL SEAL**



## CMV Series

The separation of liquid chamber/atmosphere by means of an isolation shell is the best solution to pump aggressive chemical, high purity liquids and liquids difficult to seal.

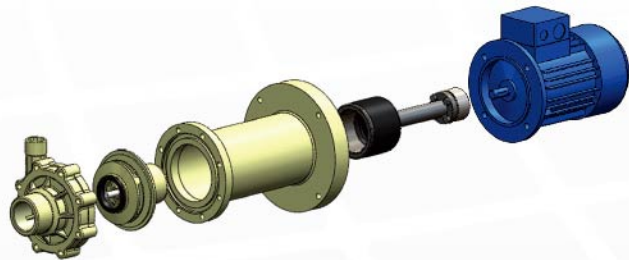
The hermetic sealless is the best solution for the chemical and pharmaceutical industry.

A wide range of pumps covers the different performances.

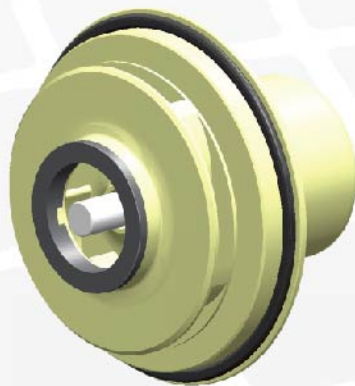


# PUMP DETAILS

Simple, robust construction, made out of few components, extremely easy maintenance, guaranteed chemical compatibility at competitive prices.



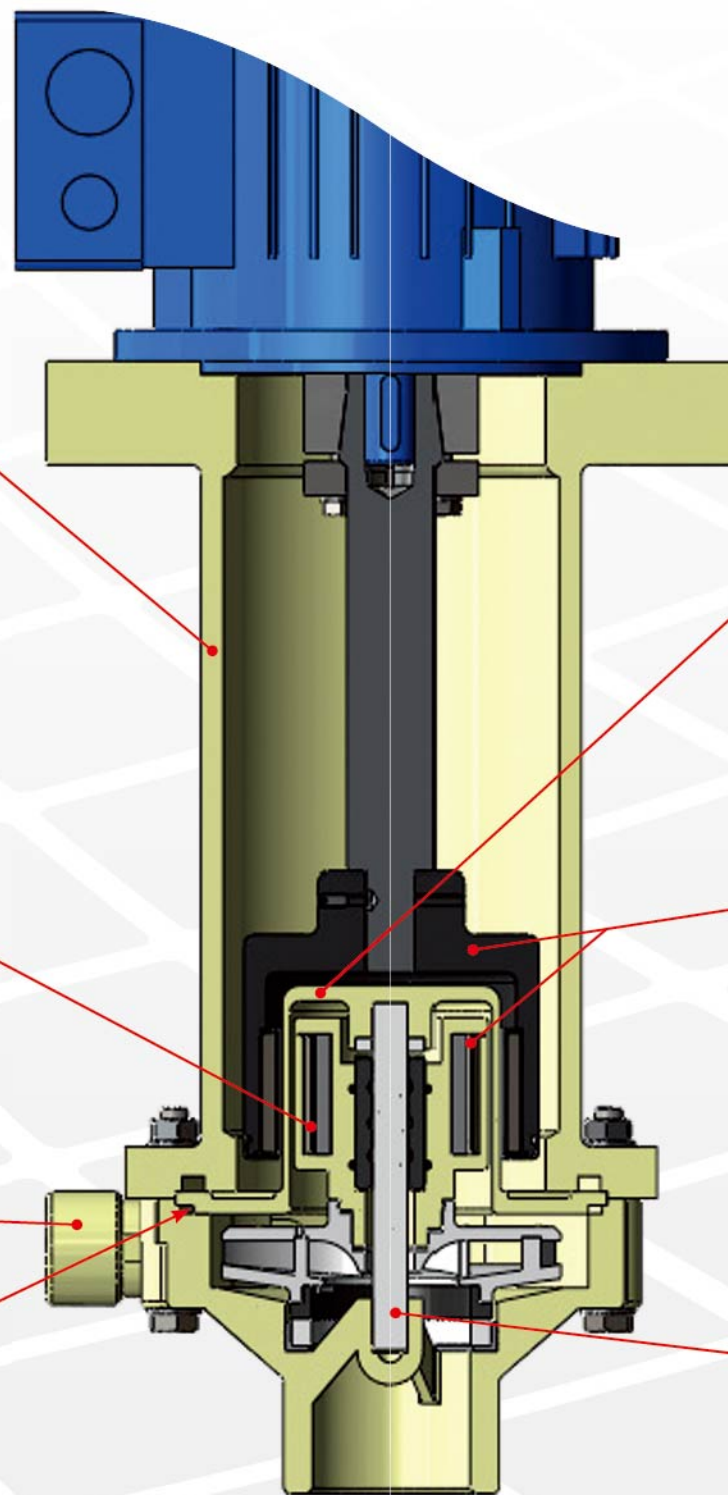
**RWP QUICK CHANGE CARTRIDGE KIT**  
to guarantee an easy and fast maintenance, materials PP and PVDF.



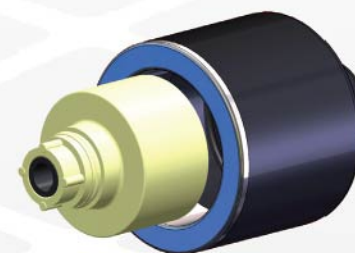
Pump casing in one single piece, injection moulded designs, made of GFR PP and CFR PVDF.

Sealing system with O-Rings prevents from leaking to the atmosphere – different materials available:

- EPDM
- VITON®

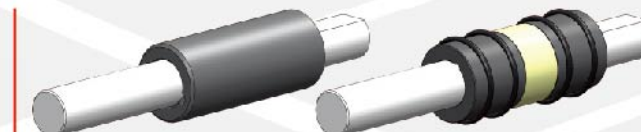


Rear shell made of thermoplastic materials, ellipsoidal profile, zero magnetic losses, GFR PP or GFR PVDF materials.



High power synchronous magnetic coupling designed by our Technical Office and with magnetic elements mechanically locked.

Rare earth guarantee magnetic-balancing to avoid thrust bearings wear and heat generation.



Field assembling of the product lubricated bearing arrangement does not require special tools.

The Shaft / Bearing materials are available in two different configurations to provide the best solution for each application:

- PTFEC – ALLUMINA 99,7% (standard)
- CARBON – ALLUMINA 99,7%