

1143L



37 KW CANNED MOTOR PUMP



5.5 KW- CANNED MOTOR PUMP



1530



1.8 KW - CMP



CA 105



CA 102



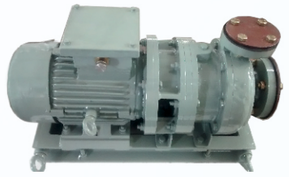
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1575



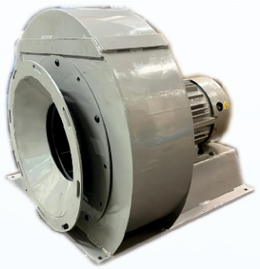
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COUPLED PUMP



CENTRIFUGAL MARINE - PUMP



BLOWER - 3 KW



2.2 KW - CMP



WRA PUMP



BLOWER - 0.75 KW

FLOWTECH PUMPS AND MOTORS

Quality - Transformation - Service

Plot # 186/10, Haragadde Village, Opp to Sri Chennakeshava Layout,
Haragadde, Jigani Anekal Main Road, Anekal Taluk,
Bangalore - 560 105.Karnataka India.

: 080 27826118, 29761428,

: flowtechpumps@hotmail.com

: flowtechpumpe.com

FLOWTECH PUMPS AND MOTORS

Quality - Transformation - Service

TÜV SÜD ISO 9001













FLOWTECH

RELIABILITY AND QUALITY WITH TECHNOLOGY

A Little about us...

Flowtech Pumps and Motors (formerly Flowwell Pumps & Meters, established in August 1993) is a leading manufacturer of **Transformer Oil Pumps, Sealless Canned Motor Pumps, Marine Centrifugal Pumps, Self- Priming Monoblock Pumps, and Process Pumps, Blower,** marketed under the **FLOWTECH** brand since April 2017.

With over 32 years of engineering expertise, Flowtech is known for **High-quality, precision-built pumps** backed by innovation and a strong commitment to excellence. Our pumps are available in **centrifugal, axial flow, and inline designs, serving Railway - Traction, distribution and power transformers (up to 765 KV), EMUs, locomotives, furnace and rectifier cooling systems, and industrial processes.**

Pumps are manufactured using state-of-the-art technology, all products meet international standards including **DIN 24256, ISO 2858, ANSI B73.1, API 685,** and **IS 325,** and comply with **IEC 34-1** and **EN 51216** specifications.

Vision:

To Become a leading and trusted manufacturer of industrial pumps and motor solutions by delivering high quality, reliable, and innovative products that meet global standards and customer expectations.

Mission:

1. To Design and manufacture high-quality pumps and motor systems that meet customer requirements and industry standards.
2. To continuously improve our quality management system in accordance with ISO 9001:2015.
3. To ensure customer satisfaction through reliable products, timely delivery, and effective service support.
4. To develop strong relationships with customers, suppliers, and employees for sustainable business growth.
5. To encourage innovation, technical excellence, and continuous improvement in all company processes.

Salient Features :

- Weather Proof
- Compact Design
- Glandless Sealless Design
- Self lubricating

The Products Manufactured by us are :

- Glandless Transformer Oil Pumps
- Self - Priming Monoblock Pumps
- Sealless Canned Motor Pumps
- Marine Certrifugal Pumps
- Centrifugal Process Pumps
- Blowers

APPLICATIONS :

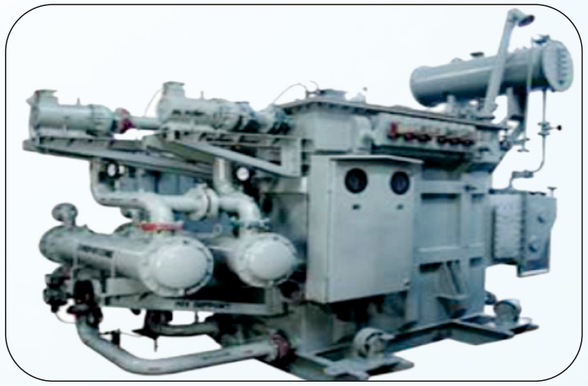














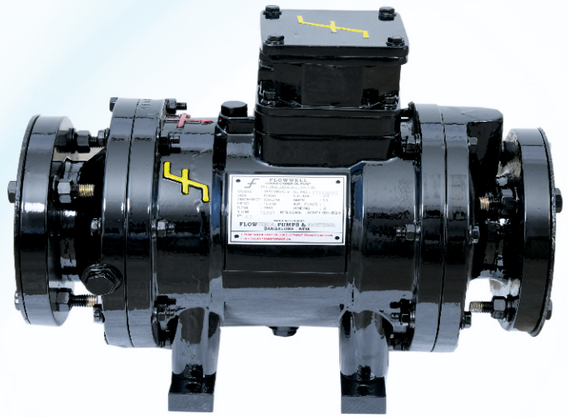


RANGE OF PRODUCTS

SL.N0	MODEL	FLOW @ HEAD	HP @ KW	RATED CURRENT	SIZE
		OIL PUMPS			
1	1530	500 LPM @ 12.1 M	3 @ 2.2	4.5	80 x 80
2		500 LPM @ 11.4 M	3 @ 2.2	4.5	80 x 80
3		700 LPM @ 10.8 M	3 @ 2.2	4.5	80 x 80
4		667 LPM @ 11 M	3 @ 2.2	4.5	80 x 80
5		583 LPM @ 1.2 BAR	4 @ 2.8	7	80 x 80
6		800 LPM @ 1 BAR	4.3 @ 3	6.5	80 x 80
7		750 LPM @ 1.43 BAR	4.3 @ 3	7	80 x 80
8		833 LPM @ 1.2 BAR	4.3 @ 3	7	80 x 80
9		1000 LPM @ 1 BAR	4.3 @ 3	7	80 x 80
10	CA 102	1800 LPM @ 2.5 M 800 LPM @ 2.5 M	2 @ 1.5	3.5	150 x 150
11		1500 LPM @ 3M	2 @ 1.5	3.5	150 x 150
12	CA 103	1200 LPM @ 3M 900 LPM @ 5.25M	3 @ 2.2	5	150 x 150
13	CA 105	2700 LPM @ 2.5M	3 @ 2.2	5	200 x 200
14		3400 LPM @ 3M	5 @ 3.7	8	200 x 200
15		4500 LPM @ 3M 2700 LPM @ 2.5M	5 @ 3.7	7.5	200 x 200
16	1515	960 LPM @ 3.3 BAR	15 @ 11	21	80 x 80
17	1575	1000 LPM @ 1.8 BAR	6.3 @ 4.7	9	80 x 80
18	FM 03	2400 LPH @ 15M	3 @ 2.2	5.2	50 x 38
19	FM 05	6000 LPH @ 15M	5 @ 3.7	8	50 x 38
20	FM 7.5	10000 LPH @ 15M	7.5 @ 5.5	12	65 x 38
21	FM 10	12000 LPH @ 15M	10 @ 7.5	15	65 x 38
22	CL 101.5	400 LPM @ 8M	2 @ 1.5	3.5	76 x 63.5
23	CL 104.3	750 LPM @ 11M	4.3 @ 3.2	7	100 x 100
24	CT 104.3	600 LPM @ 15M	5 @ 3.7	8	100 x 100
25		1200-750 LPM @ 7.5- 11M	4.3 @ 3.2	7	100 x 100
26	CT 106.3	1400 LPM @ 16M	6.3 @ 4.9	9	100 x 100
27	CT 107.5	1400 LPM @ 15M	7.5 @ 5.5	12	150 x 150
		CANNED MOTOR PUMP			
28	CP 1.8	13.8 M3/HR @ 19.2M	2.4 @ 1.8	4.1	50 x 32
29		14.4 M3/HR @ 19.2M	2.4 @ 1.8	4.1	50 x 32
30		15 M3/HR @ 20M	2.4 @ 1.8	4.1	50 x 32
31		7 M3/HR @ 20.8M	2.4 @ 1.8	4.1	25 x 25
32	CP 2.2	7.8 M3/HR @ 20M	3 @ 2.2	5	25 x 25
		WATER PUMP			
33	2520/8	2520 LPH @ 8M	0.5 @ 0.37	1.1	25 x 25
		BLOWER			
34	0.75 KW BLOWER	0.1 M3/Sec	1 @ 0.75	2	–
35	3 KW BLOWER	0.67 M3/Sec	0.67 @ 4	6.5	–

GLANDLESS TRANSFORMER OIL PUMPS

Monobloc, glandless centrifugal and axial flow pumps for transformer oil circulation in power, distribution, and locomotive systems.

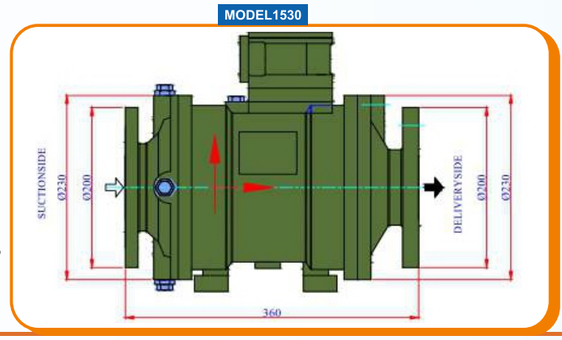


Specifications:

Type: Centrifugal / Axial Flow / Inline
Design: Glandless, monobloc, submerged motor
Flow Range: 0.3K – 10K LPM
Standards: IEC 34-1, IS & International Standards
Bearing Type: Frictionless, liquid-immersed

Applications:

Distribution systems, EMU & locomotive transformers



SEALLESS CANNED MOTOR PUMPS

Flowtech's Sealless Canned Motor Pumps are specially designed for applications where leak-proof operation, hazard containment, and fluid integrity are critical. These pumps combine a centrifugal hydraulic design with a fully enclosed, liquid-immersed motor — eliminating the need for traditional shaft seals.





Vertical In-Line Coupled / Canned Motor Pump

Specifications:

- **Range:** Up to 250 TPH
- **Motor Capacity:** Up to 100 kW
- **Design:** Sealless, glandless, low NPSH
- **Special Features:** Bearing monitoring, low noise, sleeve bearings

Applications: Hazardous liquids, gaseous fluids, cryogenic fluid, Sea water, Liquid Ammonia

MARINE CENTRIFUGAL PUMPS

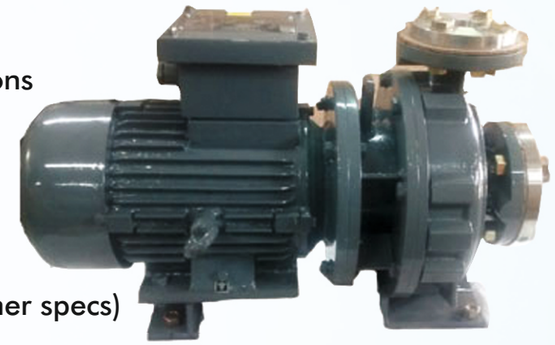
Shock-resistant centrifugal pumps engineered for shipboard use, compliant with naval standards and extreme marine conditions.

Specifications:

Flow Range: Up to 250 TPH

Motor Capacity: Up to 100 kW

Design: Rugged build for dynamic accelerations



Features:

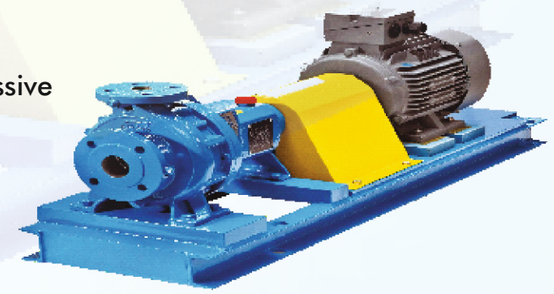
- Low vibration & noise
- Resistant to shock & motion stress
- Naval standards compliance (as per customer specs)

Applications:

Naval ships, offshore systems, marine engine rooms, ballast & firefighting

CENTRIFUGAL PROCESS PUMPS – FIPP SERIES

Heavy-duty chemical process pumps built to ISO standards for continuous operation in aggressive industrial environments.



Specifications:

Design: End suction, top discharge, single stage

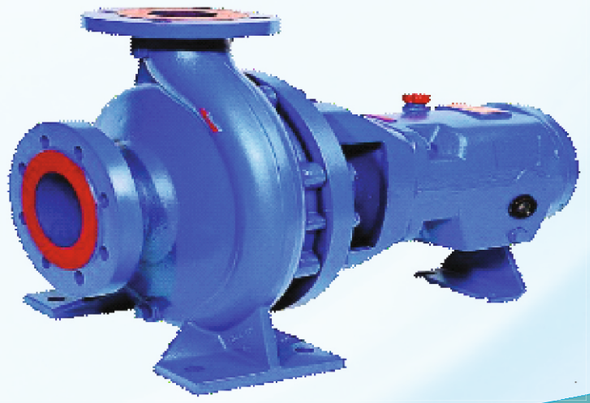
Standards: DIN EN ISO 2858 / 5199

Construction: Horizontal radial split, back pull-out

Sizes: 26+ hydraulic variants

Features:

- Fully confined gasket
- Integral foot
- Multi-ribbed discharge flange



Applications:

Chemical, pharma, oil & gas, water treatment, power plants

SELF-PRIMING MONOBLOCK PUMPS – MODEL: 2520/8

Compact centrifugal pumps designed for traction duty and outdoor AC coach applications with battery-powered operation.

Specifications:

Type: Self-priming, centrifugal

Design: Monoblock, compact build

Performance:

100 LPM @ 25M

10 LPM @ 35M

Custom models up to 1700 LPM

Mounting: Suitable for vibration-prone environments



Applications:

Railway AC coaches, traction units, outdoor pumping

Our Clients:

CG Power and Industrial Solutions Ltd.

TITAGARH RAIL SYSTEMS LIMITED

Hind Rectifiers Limited

BHEL

Rail Wheel Factory

ABB

IGCAR

SIEMENS

HITACHI

md

Chittaranjan Locomotive Works

Rail Coach Factory-Kapurthala

DMW Patiala

Diesel Locomotive Works

Goa Shipyard Ltd

Indian Railways

MCF Raebareli

Integral Coach Factory

MCF Raebareli

DGQA

NTPC

BARC

ALSTOM