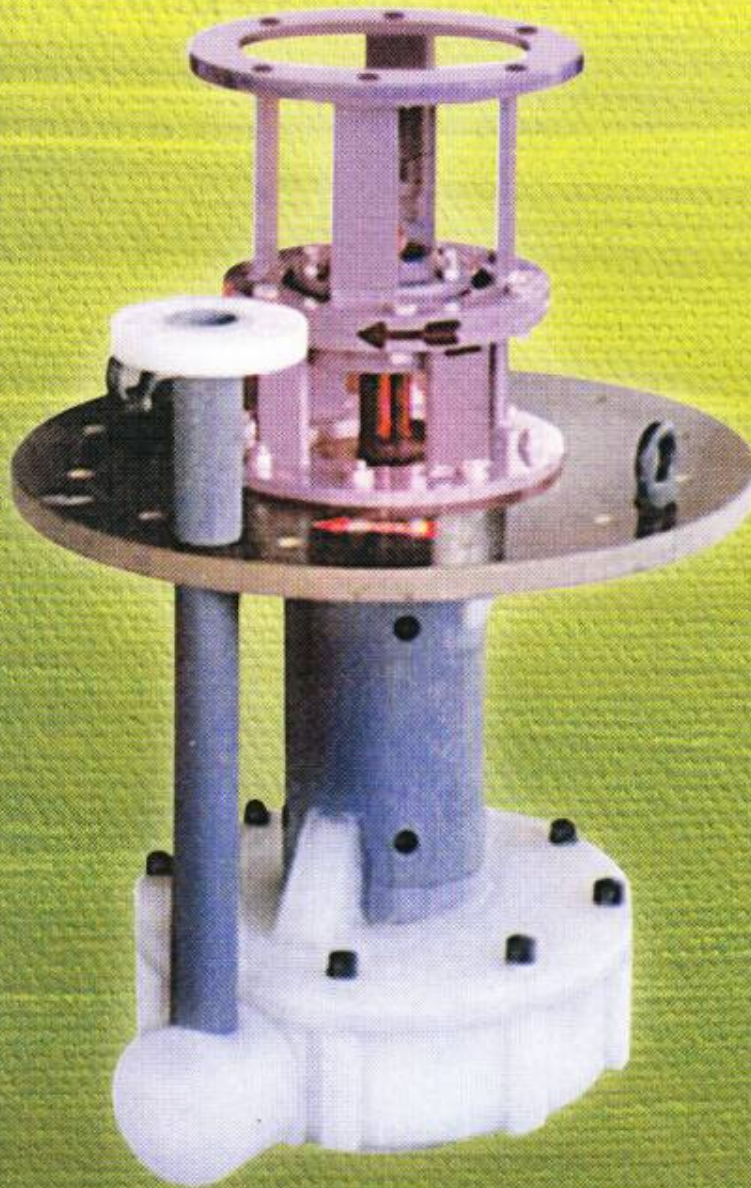


*Effective Solution to all Hazardous and
Pollution Control Related Problems*

VERTICAL SUBMERSIBLE CENTRIFUGAL PUMPS

M.O.C. :
(P.P., G.F.P., UHMW-PE,
PVDF, TEFLON etc)

M.O.C. :
(C.I., C.S., SS 304 / 316,
A 20, H-B, H-C, etc.)

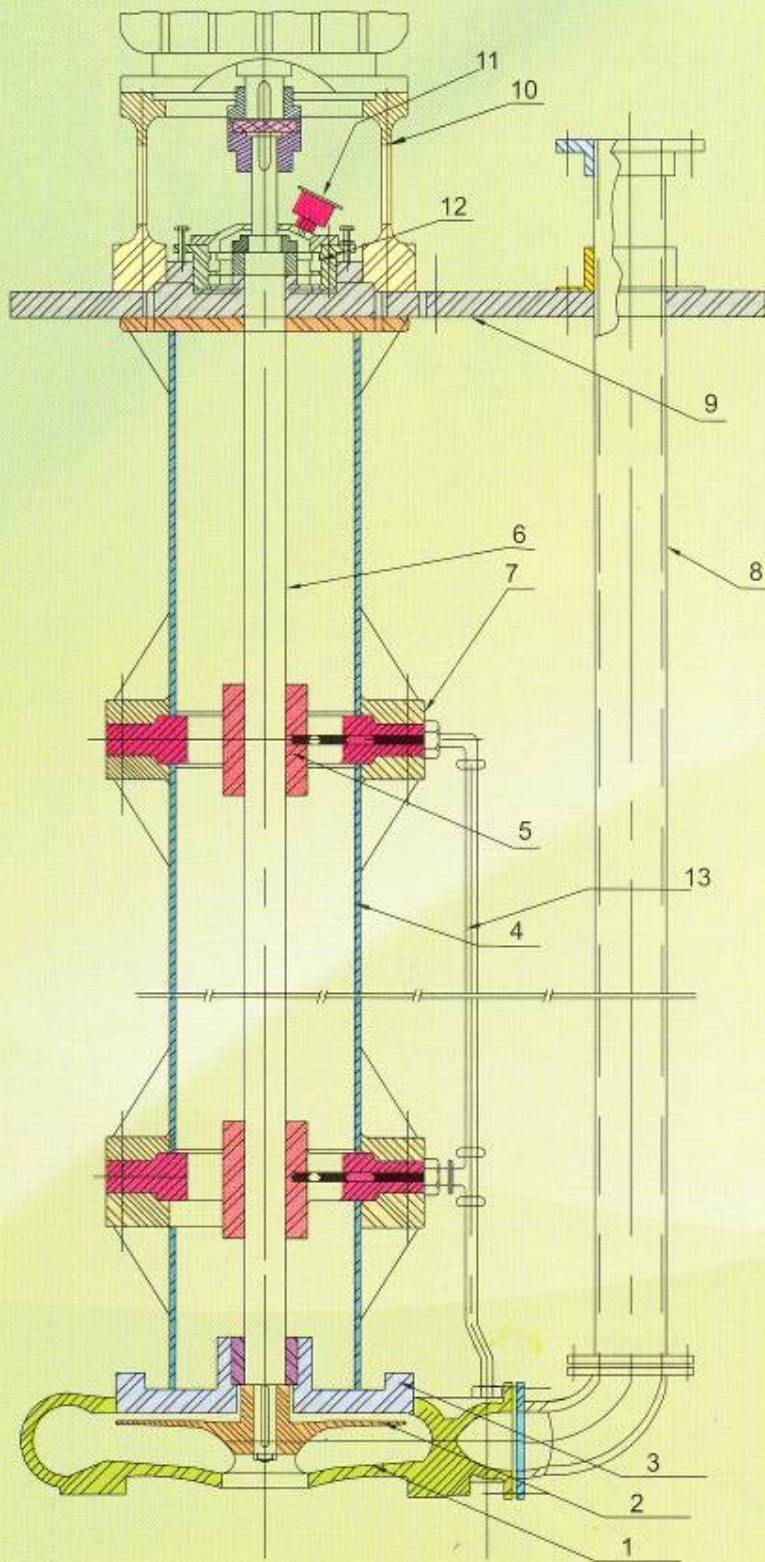


ORBIT PUMPS & SYSTEMS PVT. LTD.
SUCCESS THROUGH CUSTOMER SATISFACTION

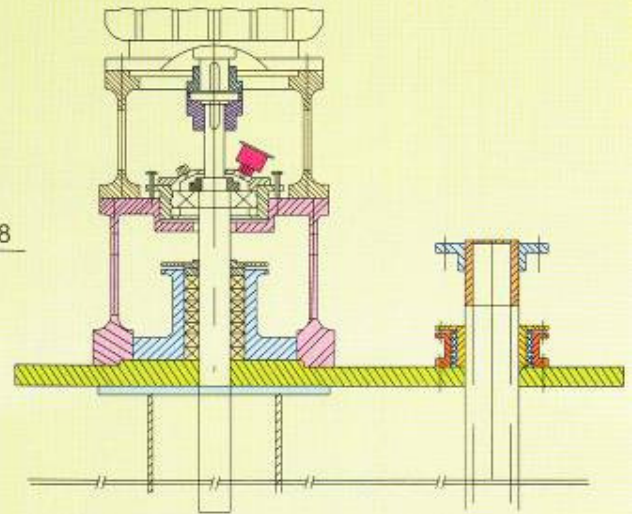
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CROSS - SECTIONAL DRAWING METALLIC PROCESS PUMP VSP

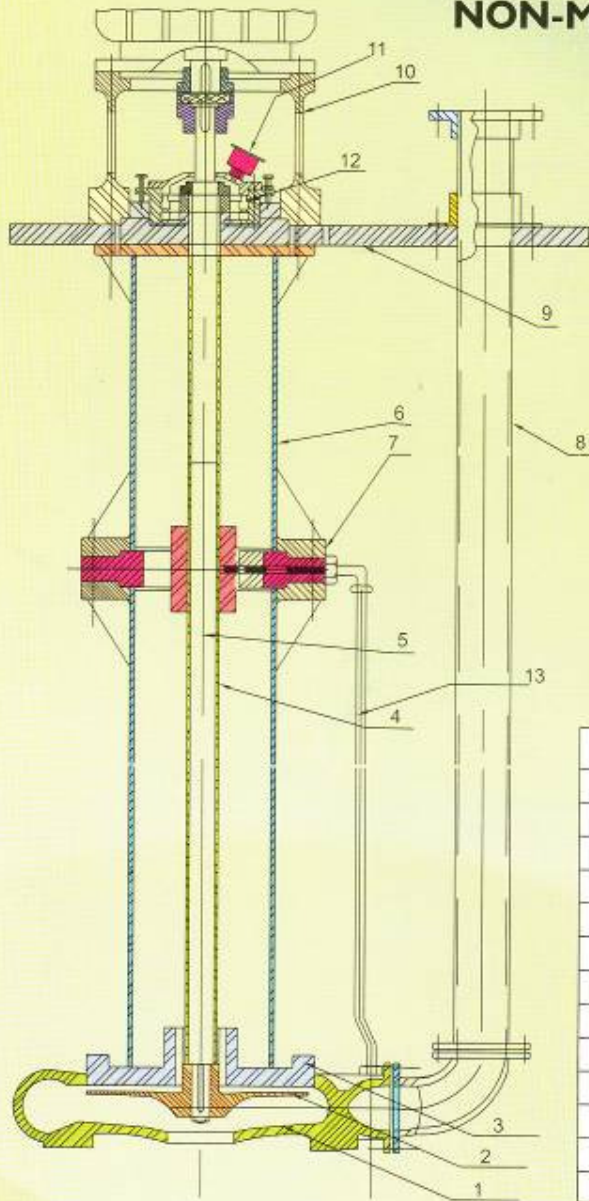


Pumps with Vapour Sealing arrangement.

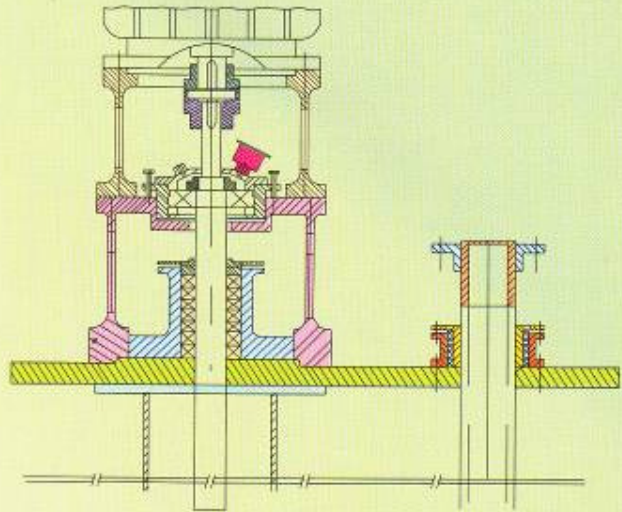


PART NO.	QTY.	DESCRIPTION
1	1	CASING
2	1	IMPELLER
3	1	STUFFING BOX
4	3	COLOUMN PIPE
5	2	BUSH BEARING SUPPORT
6	1	SHAFT
7	1	COLOUMN SUPPORT
8	1	DELIVERY PIPE
9	1	MOUNTING PLATE
10	1	MOTOR STOOL
11	1	GREASE CUP
12	1	BEARING HOUSING
13	1	FLUSHING LINE

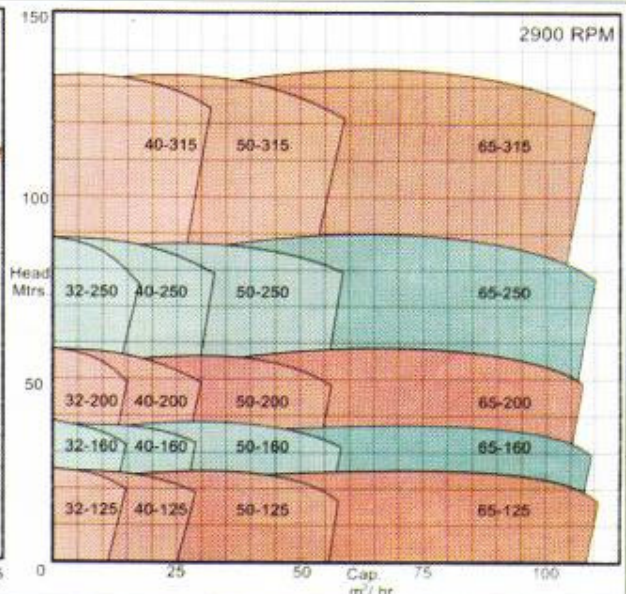
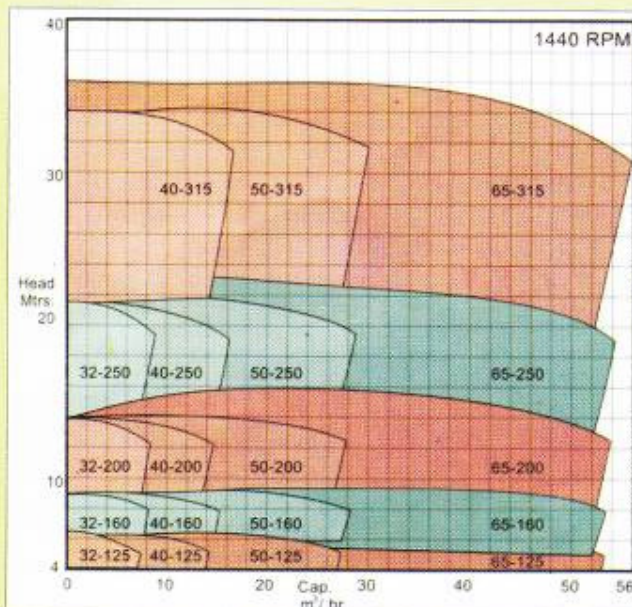
CROSS - SECTIONAL DRAWING NON-METALLIC PROCESS PUMP VSP

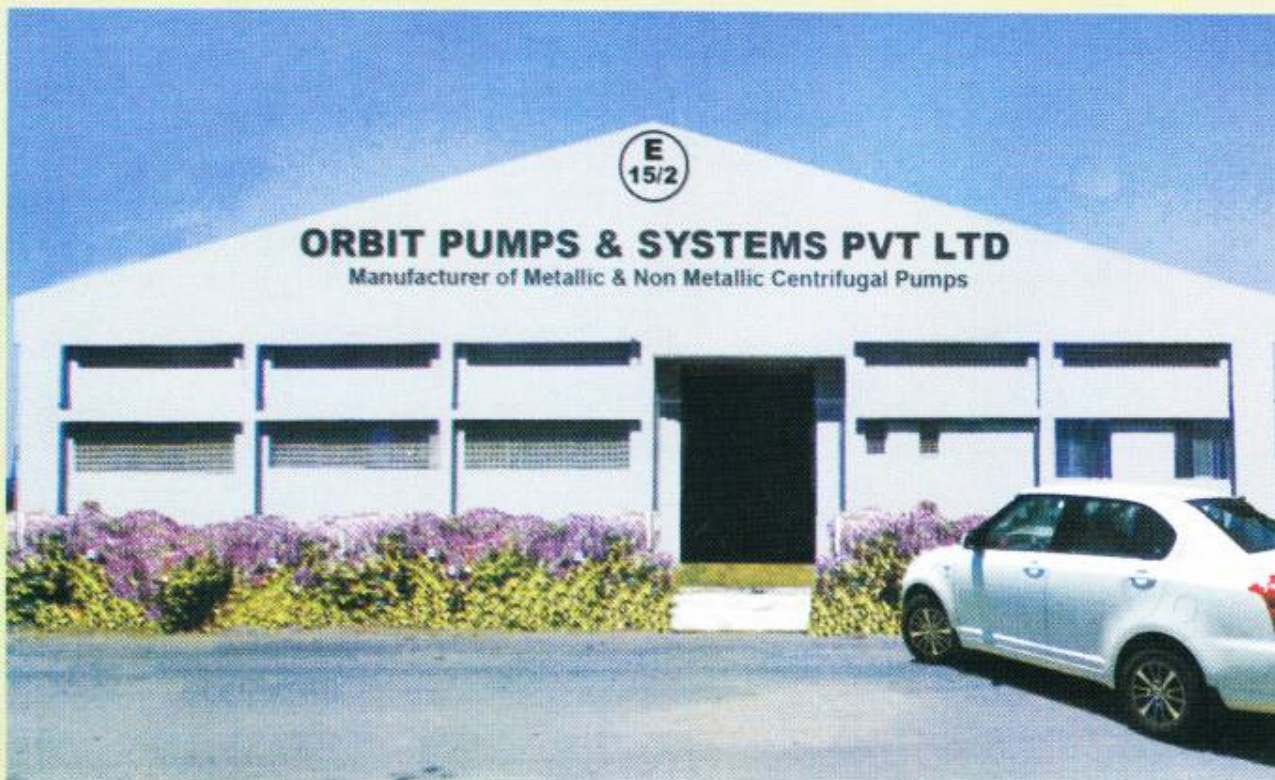


Pumps with Vapour Sealing arrangement.



PART NO.	QTY.	DESCRIPTION	MOC
1	1	CASING	P.P. / UHMW-PE / PVDF / TEFLON
2	1	IMPELLER	P.P. / UHMW-PE / PVDF / TEFLON
3	1	STUFFING BOX	P.P. / UHMW-PE / PVDF / TEFLON
4	1	SHAFT SLEEVE	P.P. / UHMW-PE / PVDF / TEFLON
5	1	SHAFT	EN - 8
6	2	COLUMN PIPE	P.P. / UHMW-PE / PVDF / TEFLON
7	1	COLUMN SUPPORT	P.P. / UHMW-PE / PVDF / TEFLON
8	1	DELIVERY PIPE	P.P. / UHMW-PE / PVDF / TEFLON
9	1	MOUNTING PLATE	M. S.
10	1	MOTOR STOOL	C. I.
11	1	GREASE CUP	M. S.
12	1	BEARING HOUSING	C. I.
13	1	FLUSHING LINE	P.P. / UHMW-PE / PVDF / TEFLON





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Web : www.orbitpumpsandsystems.com
E-mail : orbitpumps@yahoo.co.in
sales@orbitpumpsandsystems.com

Dealer



Application & Industries served :

- Phosphoric Acid Plants : H_3PO_4 , H_2SiF_6 , H_2SO_4 , HF & their mixtures with or without solids (Gypsum).
 - Sulphuric Acid Plants : H_2SO_4 , HCl & their mixtures with slurry.
 - Fumes Scrubbing System : Scrubbed liquids containing F, Cl, SO_2 , Ammonia Gases etc. with solids.
 - E.T.P. (Effluent Treatment Plant) : Acidic, Alkaline Waste from underground tanks with abrasive slurry.
 - Rayon Plant : Spin Bath Solutions (H_2SO_4 , $ZnSO_4$, Na_2SO_4 , etc).
 - Chemical Industry : Acids, Alkalies, Solvents, Suspensions, Resin, Filter Press, Electrolytes etc.
 - Pharmaceutical Industry : Alcohols, Filtering Acids, Waste Solvents, Sump Waste etc.
 - Plating : Anodic Sludge, Electroplating baths, Solvents, Cleaning baths, Filtering etc.
 - Acid Pickling : On line acid pickling with Fe_2+ , Fe_3+ , particles.
 - Caustic Soda Plants : Chlorinated Brine, HCl, H_2SO_4 etc. and many more like Paper Mills, Cement Factory, Petrochemicals, Fertilizer Plants, Metal Refineries etc.
- Globalisation, indicating the survival only of quality, hi-tech and competitive product, penetration of Orbit Pumps & Systems Pvt. Ltd. in the core industrial sector was to incorporate best possible full proof solution to all pumping problems. To fulfill the growing demand, Orbit Pumps has a fully equipped manufacturing plant with comprehensive production, quality assurance and testing facilities. It being service-oriented product is backed up with prompt and effective after sales service.
- The goal is to provide zero defective product and to achieve success through customer satisfaction.