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IEC ENGINEERING PVT. LTD.

OUR VALUABLE CLIENTELE



COMPLETE INDUSTRIAL SOLUTIONS



OIL & GAS



PHARMACEUTICALS



CHEMICALS



MARINE



AUTOMOBILE



ENGINEERING



FOOD & BEVERAGE



WATER & WASTE WATER



TEXTILE



MINING & EXPLOSIVES



PULP & PAPER



BIOGAS

www.industrialengg.com



IEC ENGINEERING PVT. LTD.

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design by art design



IEC ENGINEERING PVT. LTD.



IEC ENGINEERING PVT. LTD.

Constantly delivering quality goods backed with quality sales and services
Aims at target of 500 Millions by 2025

COMPANY PROFILE

IEC ENGINEERING PVT LTD Formerly known as (INDUSTRIAL ENGINEERING CO) has been established in year 1969 by our founder Shri MOHAN NIMKAR. The company primarily was engaged in supply of Rathi make Lovejoy couplings and Kirloskar pumps.

Initially company took small projects in Pharma and Petrochemical industries for supply of Pumps, couplings and motors. Since beginning company believed in philosophy of enduring the best products and services. In year 1969, M/s RATHI ENGINEERING SERVICES PUNE appointed IEC as a dealer for Baroda and around areas.. Considering the spread of the customer, a decision was taken in to appoint stockist in and around areas throughout the length and breadth of the state. The stockist took the responsibility of promoting and taking care of the service requirements and to meet demands.

In year 1989-90 company entered in Dealership with STORK PUMPS (I) LTD NOW KNOWN AS SPX FLOW TECHNOLOGY I LTD and with it product mix for various range of centrifugal pumps. The company with its hard efforts and customer services were awarded as best performing dealer. Our company by this time has already registered with various consultants across and were taking large share in pumps and coupling business.

By now company had got significant progress in various markets and industries like petrol chemical, Pharma, refineries and waste water and at the same time demands of pumps were increasing for water supply and sewage scheme. The company achieved a great success in supply of Pumps and Couplings of best standard and special application, all of them were put into working with a dedicated team and expertise.

By 2008 Company joined hands with M/s ITT CORPORATION (I) PVT. LTD. (Now Xylem Water Solutions India Pvt. Ltd.) Originally from USA present across globe in 70 odd countries with sales

revenue of over 14 Billion dollar. We are the authorized distributors for Xylem for south Gujarat and mainly looking after 03 major products like Lowara Pumps, Flygt submersible pumps, Mixers and waste water products.

The company felt the need of infrastructure to meet, maintain and improve its growth rate, accordingly company opened up its new office in Baroda, and branch in Ankleshwar Dahej, surat and Vapi. We are having corporate office in Vadodara 3300 Sq. feet. We also have our own fabrication shop and godown with huge stock of moving product lines. We have our own team of engineers for any service issue and are totally independent to handle any service issue.

The company has over a period of time has extended the sales, coordination and service team and is today with strength of 24 members in the team. The network is planned and backed with sales & service staff to cater to needs of every region. Today IEC is proud to be associated with companies like SPX FLOW TECHNOLOGY (I) LTD, RATHI TRANSPOWER P LTD, XYLEM WATER SOLUTIONS INDIA PVT. LTD. as a distributor/ Sales agent and has done justice to all its principals by maintaining excellent track record of sales and growth.

We are constantly putting in efforts to educate our customer on product knowledge and its application across industry and we do share our achievements in these fields by regularly having in-house technical presentation at customers end and also having customer meet on regular intervals which is backed by our principals for all support.

Much of companies success can be attributed to its excellent track records of cordial & customer relations. Today the satisfied customer include practically each and every type of industry and OEM's. The current year ended March 2019 did show the company to cross 15.0 Cr (INR) in mark. With growing market condition and company's promise of "Constantly delivering quality goods backed with quality sales and services" aims at target of 25 cr. by 2022

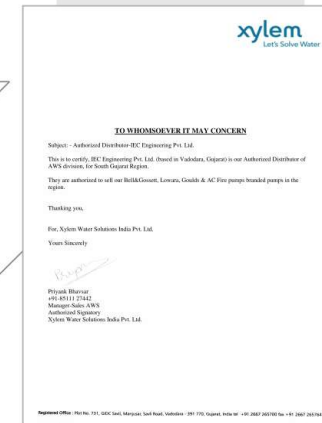
Today IEC is proud to be associated with companies like SPX FLOW TECHNOLOGY INDIA PVT. LTD. RATHI TRANSPOWER PVT. LTD, XYLEM WATER SOLUTIONS INDIA PVT. LTD. AND NORFLOW CONTROLS (INDUSTRIAL VALVES), as a distributor and has done justice to all its principals by maintaining excellent track record of sales and growth.

COMPANY HIGHLIGHTS

Since beginning of company we believe in philosophy of enduring the best products and services.

Five icons representing: More than 50 Years Engineering Experience, High Efficient Low Maintenance, Lowest Operational Cost, Above 1000+ Satisfied Customers, Lowest Power Consumption.

AUTHORISED DISTRIBUTOR





IEC ENGINEERING PVT. LTD.



Make Centrifugal, self priming, back pull out, process pump, High pressure Multistage pumps, Centerline mounted thermic fluid high temp pumps, Gear pumps, Air operated diaphragm pumps, Lode pumps and self priming process pumps. We have pumps in varied material of construction and are manufactured as per DIN 24255 and DIN 24256. We generally provide these pumps with Base plate and standard accessories and if required with Compton or any other equivalent make Motors also. We carry stock and are generally available exstock.

STANDARDIZED PUMP RANGE

CombiChem - Centrifugal Pump



Product Type:

PUMPS / CENTRIFUGAL PUMPS
Horizontal centrifugal pump to ISO 2858 (EN 22858 (DIN 24256) and ISO 5199

Technical Data

Casing:Cast iron, Nodular cast iron, Bronze, Stainless steel
Impeller:Cast iron, Bronze, Stainless steel
Max. capacity:800 m3/h
Max. delivery head:160 m
Max. liquid temp:200°C
Max. pressure:1600 kPa (16 bar)
Max. speed:3 600 rpm

TopLobe - Rotary Lobe Pump

CombiNorm - Centrifugal Pump



Product Type:

PUMPS / CENTRIFUGAL PUMPS
Horizontal centrifugal pump to EN 733 (DIN 24255

Technical Data

Casing:Cast iron, Nodular cast iron, Bronze
Impeller:Cast iron, Bronze
Max. capacity:1 500m3/h
Max. delivery head:140 m
Max. liquid temp:200°C
Max. pressure:16 bar (10 bar)
Max. speed:3 600 rpm

CombiSump - Vertical Long Shaft Sump Pump

FreFlow - Centrifugal Pump



Product Type:

PUMPS / CENTRIFUGAL PUMPS
Horizontal centrifugal pump to EN 733 (DIN 24255

Technical Data

Casing:Cast iron, Bronze, Stainless steel
Impeller:Cast iron, Bronze, Stainless steel
Max. capacity:350 m3/h (1540 GPM)
Max. delivery head:80 m (262 ft)
Max. liquid temp:95°C (203°F)
Max. pressure:900 kPa (9 bar) (131 psi)
Max. speed:3 600 rpm
Self-priming:Up to 7 m (Up to 23 ft)

SELF PRIMING PUMP

MOST EFFICIENT FIRE HYDRANT PUMPING SYSTEM



Technical Specification

Max. Capacity : 1500m3/h (6600GPM)
Max. Head : 100m (328ft)
Max. Pressure : 10bar (145psi)
Max. Temp : 200°C (392°F)
Max. Speed : 3600rpm
Materials : Cast Iron , Nodular Cast Iron, Bronze

For more product range Please Visit Company's Website: www.spxflow.com



IEC ENGINEERING PVT. LTD.

TOP GEAR G - INTERNAL GEAR PUMP



Product Type:

PUMPS / POSITIVE DISPLACEMENT PUMPS
TG G-range is for general purpose

Technical Data

Casing:Cast iron
Idler:Cast iron, Stainless steel, Steel
Rotor:Cast iron, Nodular iron, Stainless steel
Max. capacity:130 m3/h (GP, GM) 80 m3/h (GS)
Max. differential pressure:16 bar (GP, GM) 10 bar (GS)
Max. temperature:300C (GP, GM) 200C (GS)
Max. viscosity:80 000 mPas (GP, GM) 5 000 mPas (GS)
Shaft seal:Packed gland without lantern ring. Shaft trust on bush bearing inside and ball bearing outside the liquid.(GP)
Packed gland with lantern ring, single or double mechanical seal, cartridge seals. (GM)
Single short DIN mechanical seal. Shaft trust on roller bearing and ball bearing outside the liquid. (GS)

Technical Data

Capacity : BUS-RBU 25 : max. 3.6 m3/h
: BUS-RBU 49 : max 5.1 m3/h

Head : max. 90m
Liquid temperature : max. 105c
RPM : max 3600
Compact and robust construction
Self-priming up to 7 m at all speeds
High interchangeability
Soft packed or with mechanical seal
Coupled or mono-block version
Available with A.C. or D.C. Motor
Easy Maintenance

SELF-PRIMING PUMPS BUS-RBU-RBU



KGE - SELF-PRIMING CENTRIFUGAL PUMP



Product Type:

PUMPS / CENTRIFUGAL PUMPS
Horizontal self-priming centrifugal pumps

Technical Data

Casing:Cast iron
Impeller:Cast iron, Bronze
Max. capacity:100 m3/h
Max. delivery head:60 m
Max. liquid temp:95°C
Max. pressure:8000 kPa (8 bar)
Max. speed:3 600 rpm

SMART PUMP RANGE

THERMAL OIL / HOT WATER PUMP RANGE

CombiTherm - Centrifugal Pump



Product Type:

PUMPS / CENTRIFUGAL PUMPS
Centrifugal pump for thermal oil / hot water applications

Technical Data

Casing:Nodular cast iron
Impeller:Cast iron, Stainless steel
Max. capacity:350 m3/h / 1541 GPM [50Hz]
400m3/h / 1761 GPM [60Hz]
Max. delivery head:110m / 361ft [50Hz]
160m / 525ft [60Hz]
Max. liquid temp:Thermal oil 350°C / 662°F
Hot water 190C / 374F
Max. pressure:16bar / 232psi
Max. speed:3 600 rpm

For more product range Please Visit Company's Website: www.spxflow.com



IEC ENGINEERING PVT. LTD.

xylem

Lowara Vertical Inline High Pressure Sheet Metal Pumps for application like RO etc. XYLEM is a Global engineering and manufacturing multi-industry, multi product company, providing services including equipment for water and waste water treatment and industrial processes, defense electronics and services, electronic components such as connectors and switches and a wide range of other industrial products, with Sales revenue of over US\$ 10 Billion (Rs.50,000 Crore) and employee strength of approximately 44'000 people in 55 countries.



FIRE & HVAC PUMPS RANGE

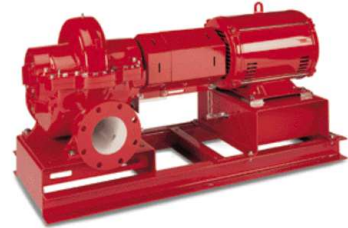
BASE MOUNTED END SUCTION PUMPS



Product Type:
Series e-1510 Base Mounted End Suction Pumps

Technical Data
Flow GPM Range: 0 to 4950
Head FT Range: 0 to 534
Pump Design: Base-Mounted, End-Suction, Flex-Coupled
Materials Available: Stainless Fitted

DOUBLE SUCTION PUMPS



Product Type:
Series HSC³ Small and Medium Double Suction Centrifugal Pumps

Technical Data
Flow GPM Range: 0 to 6500
Head FT Range: 0 to 400
Pump Design: Base-Mounted, Double-Suction, Flex-Coupled
Materials Available: Bronze Fitted
Power: Three Phase

e-80 sc



Product Type:
Series e-80 SC

Technical Data
Higher hydraulic and energy efficiency
Exceeds proposed DOE efficiency regulations
Maximized hydraulic coverage
Stainless steel impeller for performance and durability
Available with Integrated Technologic drives for sensed and sensorless applications



DRAINAGE & SUBMERSIBLE PUMPS RANGE

SUBMERSIBLE WASTEWATER PUMPS



Product Type:
Submersible Wastewater Pumps DOMO

Technical Data
Stainless steel design
Up to 50 mm free passage
Flow: up to 40 m³/h
Head: up to 14.5 m



Product Type:
Submersible Wastewater Pumps 1300 series

Technical Data
Versatile
Unique non clog auto cleanse design
East to select
Delivery: up to 1770 m³/h
Head: up to 74 m



Product Type:
Submersible Wastewater Pumps DL

Technical Data
Up to 65 mm free passage
Delivery: up to 42 m³/h
Head: up to 21 m

SUBMERSIBLE GRINDER PUMP



Product Type:
Submersible Grinder Pump DOMO GRI

Technical Data
Delivery: up to 6.60 m³/h
Head: up to 25 m
Power supply: both single and three-phase 50 and 60 Hz
Power: from 1.10 kW up to 1.10 kW
Temperature of pumped liquid: to 35 °C
Maximum immersion depth: 5 m

For more product range Please Visit Company's Website: www.xylem.com



IEC ENGINEERING PVT. LTD.



PLUMBING PUMP RANGE

END SUCTION CENTRIFUGAL PUMPS



Product Type:
End Suction Centrifugal Pumps e-NSC

Technical Data
High efficiency design
Available with motor mounted variable speed controller (up to 22 kW)
Robust design and replaceable wear rings for long service life and easy maintenance
Delivery: up to 1800 m³/h
Head: up to 160 m

VERTICAL MULTISTAGE PUMPS



Product Type:
Vertical Multistage Pumps e-SV

Technical Data
Versatile high efficiency multistage pump
Robust, long life design
Available with Hydrovar variable speed pump controller
Certified for use in potable water
Delivery: up to 160 m³/h
Head: up to 330 m

HYDRO PNEUMATIC SYSTEM PUMPS



Product Type:
GV SERIES SETS
Variable speed booster sets up to six pumps eSV series

Technical Data 50 Hz/60Hz
Flow up to 640m³/h
Head up to 160m
Power up to 37kw

Product Type:
GS SERIES SETS
Fixed speed booster sets, two and three pumps eSV and e-NSC series.

Technical Data 50 Hz/60Hz
Flow up to 480m³/h
Head up to 160m
Power up to 37kw

eHM



Product Type:
e-HM Series
Horizontal multistage Pumps

Technical Data 50 Hz/60Hz
Capacity up to 29 m³/h
Head up to 160 m
Power up to 5,5 kw

eSHE



Product Type:
e-SHE
Full stainless steel (AISI 316) Pumps extend shaft, stub shaft and frame mounted

Technical Data 50 Hz/60Hz
Capacity up to 240 m³/h
Head up to 110 m / 115m
Power up to 75 kw (extended shaft version up to 22 kw) -30C to +120C

e-MP



Product Type:
e-MP NEW
Horizontal and vertical multistage pumps

Technical Data 50 Hz/60Hz
Capacity up to 2850 m³/h / 600 m³/h
Head up to 950 m / 900 m
Temp. upto 140°C (optional up to 180°C)

For more product range Please Visit Company's Website: www.xylem.com



IEC ENGINEERING PVT. LTD.

WEDECO®
a xylem brand

WEDECO OZONE SYSTEMS

WEDECO OCS "PLUG AND PLAY"



- Standard components of Wedeco OCS units
- Ozone generator (up to GSO 18-30)
- Introduction system with pump and injector
- Ambient air monitoring
- Electric controls with signal exchange
- Stainless steel frame
- Pipework and wiring Optional accessories
- Ozone concentration monitoring (gas/water)

PDOEVO OZONE SYSTEM LET'S SOLVE WATER AND MINIMIZE THE ENERGY.



- LET'S SOLVE WATER and MINIMIZE THE ENERGY.
- Ozone production of 1,000 to 15,000 lbs./day or 18kg/hr to 300kg/hr
- Low cooling water consumption
- Customized, completely mounted and instrumented "plug and play" system
- Robust design for operation under rough ambient conditions
- Easy installation and operation
- Virtually maintenance-free electrode technology
- 10-year replacement warranty on Effizon evo 2G electrodes
- CE, UL Certified

WEDECO UV DISINFECTION SYSTEM

iDuron UV Disinfection System



- Easy access to lamps and quartz sleeves
- Low headloss design
- 3rd party validated design
- The water flow is under gravity eliminating the need of pumps
- 45° vertical inclined staggered UV lamp arrangements provide ideal mixing, dead zone free UV irradiation geometry & optimized UV disinfection
- Modular concept allowing project-specific flexibility & easy installation
- System can be installed in an existing channel or contact chamber
- No need of separate reaction vessels or tanks

Duron UV Disinfection System



You Adjust To Changing Conditions It's Time Your Uv System Does Too

- High efficiency Ecoray UV lamp and ballast technology
- EcoTouch or PLC controlled - operator-friendly UV system control with SCADA communication
- Chemical-free, automatic, mechanical wiping system
- Integrated, automatic module lifting

WEDECO AQUADA UV



Eliminate Bacteria In Your Drinking Water!

- Enhances overall water safety
- No harmful chemicals or by-products
- No affect on taste and water quality
- Simple to install, low maintenance
- Economical

For more product range Please Visit Company's Website: www.xylem.com



IEC ENGINEERING PVT. LTD.

FLYGT
a xylem brand

FLYGT SUBMERSIBLE MIXERS

Flygt 4200 Series Compact Adaptive Mixers



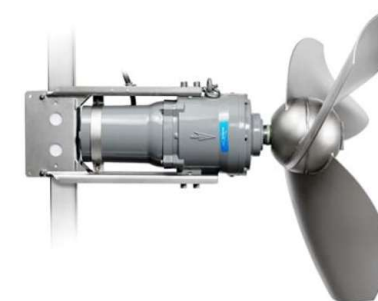
- High-efficiency IE4 equivalent motor
- Integrated power electronics that eliminate the need for external Variable Frequency Drives (VFD)
- With 3 propeller sizes of 370, 580 and 770 mm that have optimized and fixed blade angle
- Variable output (thrust) with speed ranging from 290 to 800 rpm
- Scalable mixer control system with flexibility to match different process scenarios
- Tank-side or remote control by adding FPG 415 gateway with analog I/O and fieldbuses
- Easy to upgrade to flexible mixer control (ADF-system).
- Easy to install for mixer replacement installations
- Consistently correct propeller rotation
- Soft start and stop
- Automatic overload protection
- Power factor close to 1
- Full status and alarms information for flexible control (ADF-system)
- Jog wheel operator panel FOP 315, or touch screen operator panel FOP 402 (option for ADF-system)

FLYGT 4320 GEARED ADAPTIVE MIXERS



- High-efficiency permanent magnet IE4 equivalent motor
- Integrated power electronics based on the Flygt Dirigo technology that eliminate the need for external Variable Frequency Drives (VFD)
- Large diameter propeller (up to 2,5 m) with backswept self-cleaning design
- Geared and adjustable output (thrust) with speed up to 70 rpm
- Scalable mixer control system with flexibility to match different process scenarios
- Tank-side or remote control by using FPG 415 gateway with analog I/O and fieldbuses (ADF-system)
- Automated control for oxidation ditch processes by using pre-engineered controller APP 412 with analog I/O and fieldbuses (ADC-system)
- Full status and alarms information for flexible or automated control (ADF and ADC-system) by using jog wheel operator panel FOP 315 or touch screen operator panel FOP 402
- Multiple mixer control with APP 412 (ADC system)
- Easy to upgrade to flexible- or automated mixer control (ADF or ADC system).

Flygt 4460 Biogas



- Duplex stainless steel propeller for effective and efficient mixing of challenging digester content
- Rated motor power range of 7.5 and 12.5 kW (50Hz) / 11hp and 16.1hp (60Hz)
- Maximum Thrust 3560N (50Hz) / 3650N (60Hz)
- Propeller diameter of 1.25 m (49 in) and 1.0 m (39 in)
- Flygt motor and heavy duty gearboxes
- Spherical-hub shaped propellers for non-clogging, fiber-handling hydraulics
- Performs in high yield stress and high viscosity liquids at low energy cost



IEC ENGINEERING PVT. LTD.



2L Engineers over the years has built a complete range of standard and custom-designed valves for various user Industries. The company is committed to delivering innovative valve design with an emphasis on Safety and Quality during every step of the process. At 2L, every valve is built upon the passion, skill, and experience of the people who dedicate their working lives to deliver high-standard products to our customers, and at every stage of product development, we focus to deliver a valve with long service life and low in-line maintenance. For each and every member at 2L, excellence is not only a value it is a discipline and we take pride to say our products are crafted with a great passion for engineering.



GLOBE VALVE

Design Standard BS1873, ANSI B 1634
Size DN 50 to DN 400
Pressure rating ASME 150# to 1500#
Material WCB, LCB, CF8 & CF8M, DUPLEX STAINLESS STEEL
Operation HANDWHEEL, GEAR & ACTUATOR
Seat METAL TO METAL
End Connection FLANGED, BUTT WELD ENDS



CHECK VALVE (DUAL PLATE)

Design Standard API 594, API 6D BS EN 19342
Size DN 50 to DN 1200 (2" TO 48")
Pressure rating Pn10, Pn16, ASME150# TO 1500#
Material CI, DI, WCB, CF8, CF8M & Duplex steel
OPERATION Automatic
SEAT Soft: EPDM, Silicon, Viton, Nitrile & NBR, Metal Seated
End Connection Lugged, Wafer & Flanged



PLUG VALVE (SLEEVED)

Design Standard API 599, BS EN ISO 5353
Size DN 15 to DN 300 (1/2" to 12")
Pressure rating ASME 150# to 300#
Material WCB, CF8 & CF8M, CN7M
OPERATION Lever, Gear & Actuators (Pneumatic & Motorized)
SEAT PTFE
End Connection FLANGED & SCREWED



Gate VALVE

Design Standard API 600,
ANSI B 16.34 ISO 10434
Size DN 50 to DN 600
Pressure rating ASME 150# to 1500#
Material WCB, LCB, CF8 & CF8M, Duplex Stainless Steel
Operation Handwheel, Gear & Actuator
Seat Metal To Metal
End Connection Flanged, Butt Weld Ends



SWING CHECK VALVE

Design Standard API 6d, bs 1868, ansi b 16.34
Size DN 15 to DN 300 (1/2" to 12")
Pressure rating ASME 150# to 900#
Material di, wcb, lcb, cfb & cf*m
OPERATION Automatic
SEAT Metal to Metal
End Connection Flanged, Butt Weld Ends



FORGED STEEL VALVE

Design Standard bs en iso 15761 (bs 5352),
api 602
Size DN 15 to DN 50 (1/2" to 12")
Pressure rating ASME 150# , 300#, 800# to 2500#
Material A105, f304, f316, lf2, f11, f22, f51 & f55
OPERATION handwheel, gear & actuators
SEAT Soft seat & metal seated
END CONNECTION Screwed, socket, butt weld & wnr



CHECK VALVE (SINGLE PLATE-WAFER)

Design Standard API 6D BS EN 13942
Size DN 25 TO DN 800 (1" TO 32")
Pressure rating Pn10 & Pn16
Material CI, DI, WCB, CF8, CF8M & Duplex steel
OPERATION Automatic
SEAT Soft: EPDM, Silicon, Viton, Nitrile & NBR, Metal Seated
END CONNECTION Wafer



CUSTOMISED VALVE SOLUTIONS

At 2L Engineers we are flexible to the varied product design requests of our customers. Based upon our long years of experience and fresh ideas, we have come to offer various product customization for each requirement and have achieved a high level of customer satisfaction.



BALL VALVE (FLOATING)

Design Standard BS EN ISO 17292 (BSS351), API6D
Size DN 15 to DN 250 (1/2" TO 10")
Pressure rating ASME150# TO 300#
Material WCB, LCB CF8, CF8M, CF3, CF3M, CD4MCU, CN7M, MONEL, GUN METAL & ALUMINIUM BRONZE
OPERATION LEVER, GEAR & ACTUATORS (PNEUMATIC, HYDRAULIC & MOTORIZED)
SEAT PTFE, PEEK, RPTFE AND METAL SEATED
End Connection FLANGED, BUTT-WELD, SCREWED & SOCKET WELD, PUP END, RTJ ETC.



BALL VALVE (TRUNNION)

Design Standard BS EN ISO 17292 (BSS351), API 6D
Size DN 50 to DN 900 (2" TO 36")
Pressure rating ASME150# TO 2500#
Material WCB, LCB CF8, CF8M, CF3, CF3M, CD4MCU, CN7M, MONEL, GUN METAL & ALUMINIUM BRONZE
OPERATION LEVER, GEAR & ACTUATORS (PNEUMATIC, HYDRAULIC & MOTORIZED)
SEAT PTFE, PEEK, VITON, REINFORCED PTFE AND METAL SEATED
End Connection FLANGED, RTJ & BUTT-WELD ETC.



BUTTERFLY VALVE (CENTRIC)

Design Standard BS EN 593, AWWA C504, API 609
Size DN 40 TO DN 600 (1.1/2" TO 24")
Pressure rating PN 6 TO Pn16 & 150#
Material CI, DI WCB, CF8M, Ab2, DUPLEX & SUPER DUPLEX
OPERATION LEVER, GEAR & ACTUATORS (PNEUMATIC, HYDRAULIC & MOTORIZED)
SEAT EPDM, SILICON, VITON, NITRITE, HYPALON & NBR
End Connection WAFER & LUGGED



BUTTERFLY VALVE (double offset disc)

Design Standard BS EN 593, AWWA C504, API 609
Size DN 100 TO DN 1400 (4" TO 56")
Higher size on request
Pressure rating PN 6 TO Pn16
Material CI, DI WCB, CF8, CF8M, DUPLEX & SUPER DUPLEX & MS Fabricated
OPERATION LEVER, GEAR & ACTUATORS (PNEUMATIC, HYDRAULIC & MOTORIZED)
SEAT EPDM, SILICON, VITON, NITRITE, metal seated & NBR
End Connection WAFER & flanged



IEC ENGINEERING PVT. LTD.

fluimac
pump solution

fluimac® is a young and dynamic company specialized in the design, construction and production of industry pumps: air operated double diaphragm pumps (diaphragm pumps or pneumatic pumps), pulsation dampeners, horizontal centrifugal pumps with mechanical seal, magnetic driven centrifugal pumps and vertical centrifugal pumps, peristaltic pumps, industrial electric mixers and pneumatic mixers, drum pumps, air motors and dosing pumps. Fluimac® pumps are able to ensure quality and complete range of products and solutions. Furthermore, Fluimac® staff ensures adequate technical support and assistance quickly and comprehensively.



PHOENIX
Air operated double diaphragm pumps
Realized in:
PP, PVDF, ALUMINIUM, SS AISI 316, POMc
Flow-rate from 7 lt/min to 1.000 lt/min.
Connection from 1/4" to 3".



PHOENIX FOOD
Air operated double diaphragm pumps
Realized in:
SS AISI 316 electro-polished.
Flow-rate from 20 lt/min to 1.000 lt/min.
Tri-Clamp Connection.



PHOENIX ATEX
Air operated double diaphragm pumps,
ATEX certified for zone 1.
Realized in:
PP+CF, PVDF+CF, ALUMINIUM, SS AISI 316,
POMc+CF
Flow-rate from 7 lt/min to 1.000 lt/min.
Connection from 1/4" to 3".



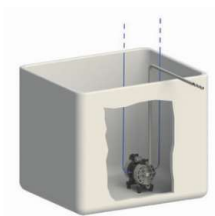
ACCURATE PHOENIX
Double diaphragm pumps with remote control
Realized in:
PP, PVDF, ALUMINIUM, SS AISI 316, POMc
Flow-rate from 7 lt/min to 250 lt/min.
Connection from 1/4" to 1 1/4".



DRUM PHOENIX
Air operated double diaphragm pumps
with special features to empty drums and
tanks
Realized in:
PP, PVDF, ALUMINIUM, SS AISI 316, POMc
Flow-rate from 20 lt/min to 170 lt/min.
Connection from 3/8" to 1".



TWIN PHOENIX
Air operated double diaphragm pumps
with special features with double inlet/outlet
Realized in:
PP, PVDF, ALUMINIUM, SS AISI 316, POMc
Flow-rate from 7 lt/min to 700 lt/min.
Connection from 1/4" to 2".



SUBMERSIBLE PHOENIX
Air operated double diaphragm pumps
with special features,
design to be submerged.
Applicable to all size of pumps.



POWDER PHOENIX
Air operated double diaphragm pump
with special design to
handle powder
Realized in: ALU, SS.
Size available 1" and 2".



DAMPER
Pneumatic, automatic pulsation
dampeners.
Realized in:
PP, PVDF, ALUMINIUM, SS AISI 316, POMc
Applicable to all size of pumps.
Available also in ATEX and FOOD version.



IEC ENGINEERING PVT. LTD.



Leak-Proof Pumps (I) Pvt.Ltd.

Leak Proof Pumps (I) Pvt. Ltd., a part of the MSER Group is a prominent and renowned manufacturer of Non-Metallic Centrifugal Series Pumps, Metallic Series Pumps and Pump Accessories by various standards such as ISO, API, ANSI and EN. The Company stands ahead of Time through its flexible, innovative and original approach and inventions. The Company has registered a strong foothold in the world of pump manufacturers through its high-class, technologically focused, weather resistant, strong efficiency, quality pumps with utilization which is the undisputed reason the Company is registered as an ISO 9001:2015 certified company. The Company through its well-equipped manufacturing plant provides products for processing industries such as chemical processing, oil & gas and water treatment.



PKZ
Features : Polymer Lined End Suction Pump
Design Standard : ISO 5199/2858
Capacity Q : Up to 400m³/Hr.
Head H : Up to 100m
Pressure P : 16bar
Temperature T : 230(PFA)C
Max Operating : 3600 rpm speed
Flange Rating : ANSI B16.5 class 150
Material : PVDF, FEP, PFA
Options : Cooling Jacket



RDZ
Features : ARMoured SOLID POLYMER MOULDED OH PUMP
Design Standard : ISO 5199/2858
Capacity Q : Up to 250m³/Hr.
Head H : Up to 60m
Pressure P : 6bar
Temperature T : Upto 80C
Max Operating : 3600 rpm speed
Flange Rating : ANSI B16.5 class 150
Material : PP/GFRPP/UHMWPE



VPZ
Features : NON METALLIC VERTICAL SUMP PUMP
Design Standard : ISO 5199/2858, Leakproof
Capacity Q : Up to 250m³/Hr.
Head H : Up to 60m
Pressure P : 6bar
Temperature T : upto 110C
Max Operating : 3600 rpm speed
Flange Rating : ANSI B16.5 class 150
Material : Up to 3m
Options : PP/PVDF



IEC ENGINEERING PVT. LTD.



Gear coupling, Grid Coupling, Pin Bush Coupling, Jaw coupling, Tyre Coupling, Engine coupling, Disco flex metallic membrane couplings and special tailor made coupling. We Carry huge stock of couplings and are available ex stock. We are in dealing with customers like IPCL, IOCL, GSFC, GNFC, GACL, KUSTER CALICO, MODERN & ENDLESS CUSTOMER LIST)

JAW FLEX COUPLINGS



Product Type:
Product Name : L

Capacity : 113 kw / 100 rpm
Max bore : 115 mm



Product Type:
Product Name : SW

Capacity : 113 kw / 100 rpm
Max bore : 115 mm



Product Type:
Product Name : RRL

Capacity : 113 kw / 100 rpm
Max bore : 115 mm



Product Type:
Product Name : SWQ

Capacity : 113 kw / 100 rpm
Max bore : 115 mm

JAW FLEX COUPLINGS



Product Type:
RRS

Capacity : 113 kw / 100 rpm
Max bore : 115 mm



Product Type:
RRJ

Capacity : 24 kw / 100 rpm
Max bore : 110 mm



Product Type:
SWS

Capacity : 113 kw / 100 rpm
Max bore : 115 mm



Product Type:
H / HR

Capacity : 6807 kw / 100 rpm
Max bore : 600 mm

PIN BUSH COUPLINGS



Product Type:
B-FLEX: RB

Capacity : 13614 kw / 100 rpm
Max bore : 600 mm



Product Type:
B-FLEX: LBC

Capacity : 249 kw / 100 rpm
Max bore : 190 mm



Product Type:
CONE-FLEX RC/RCT

Capacity : 1047 kw / 100 rpm
Max bore : 286 mm

FLUID COUPLINGS



Product Type:
Constant speed fluid coupling
Capacity : 750 kw @ 1500rpm
Max bore : Upto 750



IEC ENGINEERING PVT. LTD.



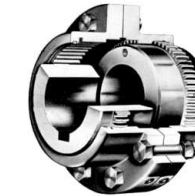
Rathi Transpower Pvt. Ltd.

GEAR FLEX COUPLINGS



Product Type:
RGD / RGS

Capacity : 5300 kw / 100 rpm
Max bore : 360 mm



Product Type:
LFG / LHG

Capacity : 17454 kw / 100 rpm
Max bore : 710 mm

DISC / LAMINAE NON-API COUPLINGS



Product Type:
B-FLEX: RLM / RLMK

Capacity : 140 kw / 100 rpm
Max bore : 165 mm

RIGID COUPLINGS



Product Type:
RGR

Capacity : 856 kw / 100 rpm
Max bore : 260 mm

TYRE FLEX COUPLINGS / T / TO



Product Type:
T / TO

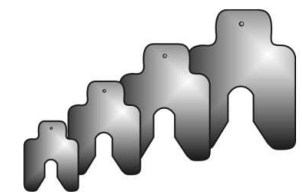
Capacity : 154 kw / 100 rpm
Max bore : 190 mm



Product Type:
RST

Capacity : 154 kw / 100 rpm
Max bore : 190 mm

PRECUT ALIGNMENT SHIMS



Product Type:
PRECUT ALIGNMENT SHIMS

Capacity : RSC 1 to RSC 6
Max bore : 0.05 to 3.00 mm

COMPOSITE DISC (COOLING TOWER) TYPE COUPLING



Product Type:
COMPOS

Capacity : 154 kw / 100 rpm
Max bore : 190 mm

SLEEVE FLEX COUPLINGS /



Product Type:
RBW

Capacity : 14 kw / 100 rpm
Max bore : 100 mm

API COUPLINGS



Product Type:
REM

Capacity : 140 kw / 100 rpm
Max bore : 255 mm