

PRODUCT CATALOG

ABOUT US

With over four decades of expertise in manufacturing gear pumps, Del Pd Pumps & Gears has firmly positioned itself as a leader in India's gear pump industry. Specializing in rotary gear pumps (single, twin and triple) for viscous and semi-viscous liquids, we are committed to innovation and quality.

Our customer-centric approach drives us to continually assess market needs and develop cutting-edge solutions for complex fluid handling challenges. Our flagship brand, ROTODEL, offers a comprehensive range of gear pumps, all designed, manufactured, and rigorously tested in our state-of-the-art facility. This ensures top-tier performance, reliability, and precision for every pump we deliver.

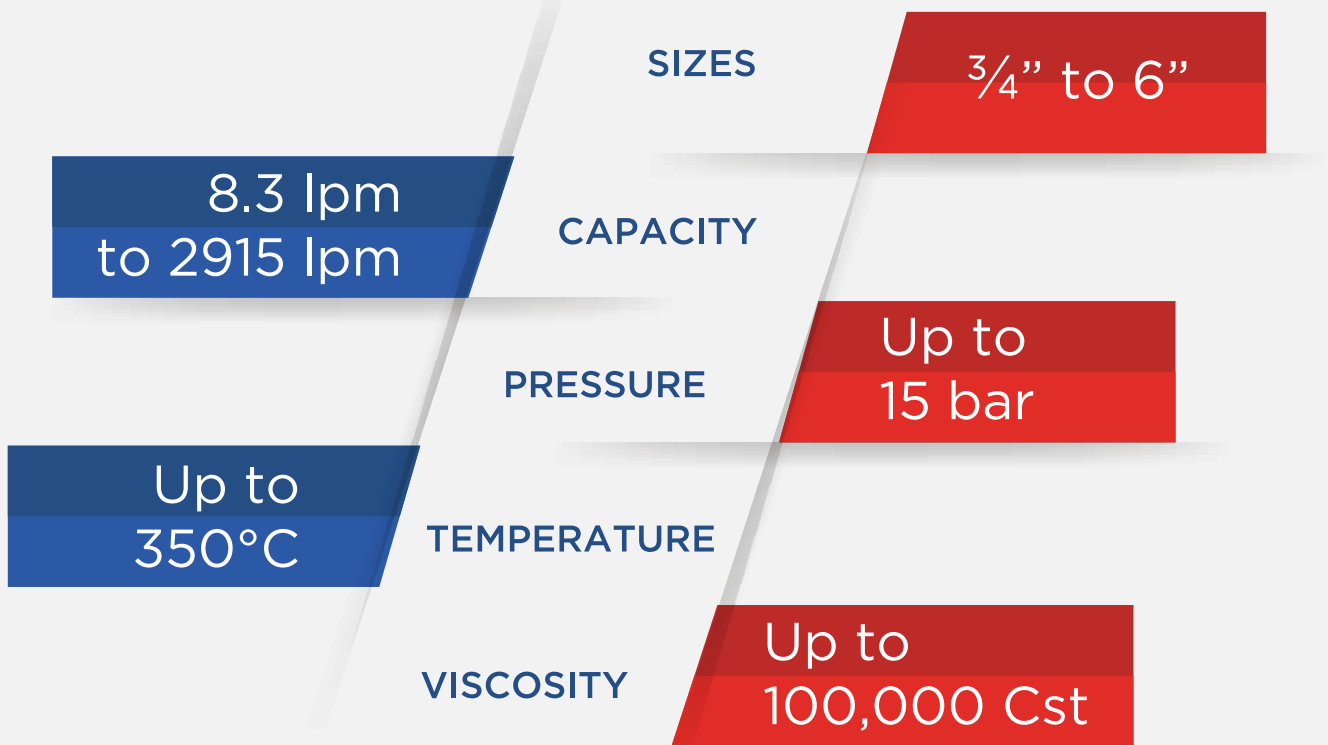
In June 2024, Del Pd became part of global Ingersoll Rand family, expanding our reach and pursuit of innovation in making lives better. Our products are trusted by leading industry consultants and OEMs across public and private sectors, making us the preferred choice for high-performance gear pumps in critical industrial applications.

A photograph of an industrial facility, likely a refinery or chemical plant, featuring a complex network of white pipes, valves, and large red handwheels. The scene is overlaid with a blue tint. The text "Engineered for the TOUGHEST APPLICATIONS" is prominently displayed in white, bold, sans-serif font in the lower-left quadrant.

Engineered for the
TOUGHEST
APPLICATIONS

PRODUCTS OFFERING

SPECIFICATIONS



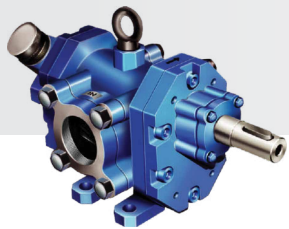
04 Casing and Gear Types

02 Bearing Types

03 Shaft Materials

03 Sealing

RDMNS SERIES



0.5 TO 175 m³/hr

HGCX SERIES



0.18 TO 6 m³/hr

HGN SERIES



1.2 TO 30 m³/hr

ET SERIES



0.6 TO 7.2 m³/hr

HGX SERIES



HGBX- 0.15 TO 24 m³/hr



0.3 TO 21 m³/hr

GTX SERIES



0.12 TO 2.5 m³/hr

RDR+ - SERIES



0.5 TO 200 m³/hr

+ Jacketing Options Can Be Provided

RDN/RDB SERIES



0.5 TO 125 m³/hr

* Api 682 Mechanical Seals Upon Request

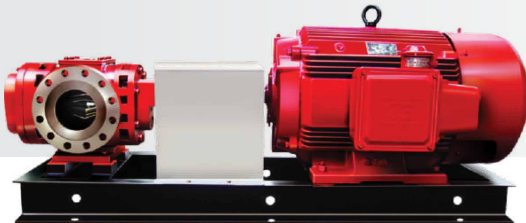
RDMS ROTARY CHEMICAL PUMPS



- SS Herringbone Gears
- Self Lubricating Bushes
- Self Lubricating Wear Plates
- Stuffing Box With Z-Pack Sealant

0.75 TO 120 m³/hr

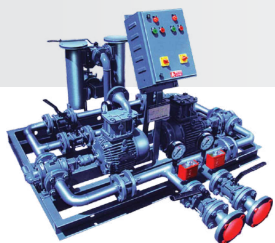
RDZ GEAR PUMPS - FIRE FIGHTING



- SS & Bronze Gears, Casing & Shaft
- Bronze / White Metal Bushes/ Needle Roller Bearings
- 1" To 6" Sizes

1.5 TO 125 m³/hr

LOADING UNLOADING SKIDS



FORCED LUBRICATION SYSTEM (FLS)



- ½" To 6" Size
- Customised Skid With / Without PLC
- API / FLAME PROOF (IIC)
- Upto 480 M³/Hr

0.5 TO 125 m³/hr

SP SERIES



0.9 TO 13.5 m³/hr

ND SERIES



80 TO 550 m³/hr

GZ SERIES



0.1 TO 0.75 m³/hr

ACCESSORIES OFFERING

DPRV - Pr. RELEASE VALVE



2.4 TO 48 m³/hr (<30 bar)
CS/SS Casing & Internals

RNRV NON-RETURN VALVE



½" TO 12" SIZE
Swing / Wafer / Non-Slame Type

RSF/RDF - FILTERS



0.3 TO 125 m³/hr (<21 bar)
25µm to 500µm / simplex / duplex

RBV BUTTERFLY VALVE



2" TO 12" SIZE / 17 bar
Zero / Double / Triple Offset

SPECIAL LOCOMOTIVE PRODUCTS

PRESSURE PUMP

Capacity	Pressure	Application	Speed
1285 LPM	7kg/cm ²	Lube Oil	1270 RPM

Materials

- Casting: CI | Covers: CI
- Gears: Alloy Steel
- Shaft: Alloy Steel
- Bushing: Steel with TEF Coating



WATER PUMP

Capacity	Pressure	Application	Speed
1710 LPM	3kg/cm ²	Water	2800 RPM

Materials

- Casting: CI
- Impeller: CI
- Shaft: SS
- Seal: Mechanical Seal



GOVERNOR HOUSING

Input Speed	Output Speed	Gear Ratio
1048 RPM	960 RPM	1.0909

Materials

- Casting: CI
- Covers: CI
- Shaft & Gear: Alloy Steel
- Bushing: Steel with TEF Coating



SCAVENING PUMP

Capacity	Pressure	Application	Speed
1710 LPM	7kg/cm ²	Lube Oil	1270 RPM

Materials

- Casting: CI | Covers: CI
- Gears: Alloy Steel
- Shaft: Alloy Steel
- Bushing: Steel with TEF Coating



LUBE OIL STRAINER

Flow	Filteration	Pressure
Upto 3000 LPM	Upto 200 Microns	Upto 20 kg/cm ²

Materials

- Casting & Cover: Aluminium





Del Pd Pumps & Gears Private Limited

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