

"A Trusted Partner in Pump Solutions"



## ROTECH PUMPS

### DN Series Frame Mounted Centrifugal End Suction Pump

DK series Paraga one Fearra Was and Paraga profession investigate. Materials of construction.

- Otravata; Municipalite
- · Veter Execute sector
- Inigotion & HVIC
- · Apartment fluiding . Iffour fluorwar & Cooling Town,
- Disploting veter, Drillers
- · fetoderical & Felinites
- Premounted



#### DNJ Series Close-Coupled Centrifugal End Suction Pump.

DNU series Pumps are Clase Coupled Pumps available in various Motorials of construction.

- · Dry water, Municipality
- Natur & weath water
- Irrigation & BWI.
- Apertment Building
- Effect factour & Coding Tower
- Drolding state, Chillen
- Petrochomical & References
- thermoustool.



### RST Series Close-Coupled Centrifugal Pump (RST701)

Stoiless steel end-action garge on excellent solution for indicated application where both small and large values of mode, needs to be transferred at circulated. They provide exceptional performance when pureping clace,

sightly firty or oppositive mode.

These one just favor ascengios of the mony books free perspoor provide.



#### RCP Series Close-Coupled Centrifugal End Suction Pumps with NPT Thrended

RCP series Pureou one exprendical OEM pumps. Parago one evaluations cost from Bronze. fitted construction with enclosed impeller. The pumps close coupled with NEAW foce matter.

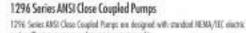
- . Otymotic, Municipality & Water & works water
- Impation, HAXC & Aportment Building.
- . Iffluent facultacent & Cooling Tower
- Orodoting water & Chillen.
- Potnetionical, Rofrance & Phomographical



#### 1196 LF Series ANSI Law Flow Pumps

The UF 1196 process Pump line is specifically designed te provide separtic performance for low flew services of the observing process indistries.

- · Consolve Chemicals
- · Boller Feed
- Londansote
- high fressare Process
- Column Rollics & Column Bottoms
- He66
- · Visi Winter



meters. These pumps accept less specires composed to Transe mounted purposes they do not use Base Frome, Coupling or Coupling Good. Parts of AMSI Close Couplin Pumps on v. lo raine rodra rifer obloagenchestra p.mgr.



### 1796 Series ANSI Self-Priming Pumps

1796 Series MISI Self-priming pumps are designed to provide self-priming applications in Chemical Process and water & weste water industries. Rotech #159 Self. printing pumps offer intendengeability of parts with

## 11% same of fluings.

- Load Pille Drassago, Industrial Surray.
- . Maio Serversing, Chamical & Februlium Trendor
- Edge Water Removal & Fifter Systems
- Transfer Car Uniteding
- Tolum Boturus & Robus

#### 1196 Series AMSI Chemical Process Pump

Paries on AVSI centrifugal and saction from manufed flamps, designed for pumping Conside fluid handling applications. The pumps are semi-open and designed for heavy duty application.

- · Petrachersical & Refraeries
- . Point
- · Rottil
- A Fried Boat
- Officert Teatment Non.
- · Flarmosytook
- · Ollendides
- . Ethosol Plant Saga ladaties
- Wateon yete tretrent flort

#### **RV180** Series Vertical Inline Pumps

The Series IVABO is an efficient, heavy-duty, risse coupled pumps designed for host switch and vertical le-line recording shootly in pipeline.

SPT Self-Priming Trash Pumps Equivalent to GR-T Series Pumps

SPI series Forgs, are self-priving puries with two round opposed impeller designed for

economical & trackle fee questrian is solid franching sewage & during

- . Henting & Air Conditioning
- . Pressure Boosting Systems
- · Approved Balding
- Industrial Process Systems

 City words, Nunicipality Water & westervieler, Sewage Lift Station

Creating sector & Driflers

· Impotos, HMC & Apertment fielding

Industrial District Waste & Sugar Industries

➤ Perforhancial, Refrestes & Phornecountal

. Iffuor Factours & Cooling Tower

\* Dennal circulating instructions re-



### RVMS Series Vertical Multistage Centrifugal Pump

RYMS pumps one stainless steel vertical Nivitratings Pumps available in wide ranges and size. Pumps are supplied with 150P and 300M INSI flenges.

SPU Self-Priming Trash Pumps Equivalent to GR-U Series Pumps

SPE series Pumps are self-priming pumps with two varied opened impollor designed for

eranamical & trouble five oprortion is solid handling severge & slaries

- · High Fise Building
- Bootle System & HOC
- . Louing lower
- · Bolorfood
- Wow Twitners Plant

. City water, Hisridpolity.

Ingetion Water



## SCP/SFP Series Seif-Priming Centrifugal Pump

SCP/SPP series Paings con designed for pumping solid starry, Severye, studge and high viscous liquids. The pumps are harquinefully recorded & back pullout design.

- . Glywete: Nanicipolity
- Water and systewater & Severge Lift Station
- Salid Hundling application
- Apartner Building EHAV.

- . Efficient Toletment, Circulating water & Chilli Patracherstool, Refractes & Phermaceutical Endustrial Chemical March & Sugar Industries

#### \$100 Series Sanitary Centrifugal Pumps

\$100 series parage, sonitory contributed purings any designed to our For facel, Severage & phomogentical industries for their restors product applications.



#### L100 Series Lobe Pumps

LI/00 series Lobe Paraps are designed to use for food, Beverage and pharm-accorded Industries for their various products applications.

. Water and wester water & Sewage Life Station.

Apomnert Ballding, Circulating weter & Chillies

▶ Efficient Trianment & Transfer CorUnicading

· Industrial Chemical Weste & Super Industries

· Patrochemical, Refinoles E. Phermicourteal

Solid Hending opplication & IFWC



#### RVT Series Vertical Turbine Pump.

RMT cories pumps are floarly duty ragged construction Scrigned to operate in extreme conditions. The Bischerge head is in hibecoted construction

- Dry water, Aluescipality
- Note & works worker
- · Inigator-5.HANC
- Ipermentifulding
- . Efficient Terotment & Cooling Tower Circlating werter & Chillies
- Fetochemical, Beliraries & Phomocourtical



#### ICHS Series Pump

RMS sesses Pumps are Frome Macentel Pumps available in violous Planerals of construction such as all how, Cost from Brancos Fithed, all interclass street constructions

- > Dhyute, Mancushy . Note Environments
- \* Internet HVIC
- . Aportment Building
- . Effluent heatment & Caroling Tower
- . Dissisting water & Chillies
- · Fatrachenical, Refraeles & Framosoutical



## ROTECH SEALS

#### RS21 Single Coil Spring Rubber Bellow Seal Equivalent to JC Type 21 or Flawserve Type 31

Figure 5.2 I machinitial said is a common industry standard unbalanced seed, has single collisating. His generally wood incomfligat pumps, chiller, compressure and other pumping equipment.



#### RS1 Single Cail Spring Rubber Bellow Seal Equivalent to JCType 1

Type RS1 soil his nederange of application from write; steam to charactol, this, traine effective than type 21 seed where delivery pressure is high. It is used in-contrilligal pumps, childe, compressure and other pumping equipment.



#### RS2 Single Coll Spring Rubber Bellow Seal Equivalent to JCType 2

Type RS2 cost are more specified by OEA from pump manufactures. Type 2 scrifter with limited seed chamber depth and fits in minimum space. It is used in pumps, minors, blenders, signatures, compressees, load possessing, writte width, enhagements of other chemical processing.

#### RS430 Single Coil Spring Rubber bellow seal Equivalent to Seal of type 43

- ▶ SingleSpring
- theolerand

It is similar to type 21 fast stationery sent in with BM standard.

It is generally used in centrifugal pumps, driller, compressors & other pumping equipment.



#### RS60 Single Coil Spring Rubber Bellow Seel Equivalent to JC Type 6, Pool Pump Seal

Tipe 60 is a Low pessure, compact, unitized, simple spiring, electroner bellows methodoxidisest.

Designed for use in small contribugative terpences, deep it shallow wall jet pumps, Prol it Spa pumps it wester notes pumps.



#### Rs60A Single Cail Spring Rubber Bellow Seal Equivalent to JC Type 6, Pool Pump Seal

Full consolution abber belows give recommer fluxibility in compensating for Sold incomment. Cell spring gives consistent face leading. Seel foce increased insoverees is restricted by enversions do not be given. Processed find the very installation. Common to many commercial.



#### RS210 Rubber Ballow Seal Single Coil Spring Rubber Bellow Seal Equivalent to JC Type 2100

Type 210 seel hos wide range of application hare write, worde, refrigeration, Norseum, HNIC and pool/type. The bellow design withstead high process of equipment.

This countin contributed purpos, chilles.

compresses & other pumping equipment.



These seals are used in pumps, mores, apticion and other field handling equipments.



#### RS 901-901 T Seal Equivalent to JC 9/9-1T

- Single British and Sept
- + NullipleSprings
- 8HDirectional



#### RS607/608/609 Single Metal Bellow Component Seal Equivalent to JC Type 670/680/690

No. type of seels are used for citical high temperature and conceive applications. It is available in single or dual encogeneral, shelt-most " cartiologistype.



#### RMG1/RMG12 Single Cail Spring Rubber Bellow Seal Equivalent to Burgmann Type MG1/MG12

- Indolerand
- tedependent of direction of netation
- . Flestweet Ballows



#### RM7N Mechanical Seal Equivalent to BurgmanntypeM7N

The RATH mechanical seal stage is designed for universal application and ideal suited for standardization. The inserted seal faces are easily exchangeable, permitting all

condinations of motorioband stock retendination.

RSSH2 Single unbalanced seal



### RH7N Mechanical Seal Equivalent to Burgmann type H7N

- + Balancod
- · Independent of direction of ratiotics single seed.



#### RS 215 Seal

& domestic pumps.

Type RS - 215 Sed is designed for high concean mediums of different concentrations, and as suifuse and, hydrachium and, and also and also and also are also as a suifuse and a second also are also as a suifuse and also are a suifuse and also are a suifuse and a suifuse a suifuse and a suifuse a suifuse a suifuse and a suifuse a suif



## RS301 Single Coil Spring Rubber bellow seal Equivalent to type BT-AR

Mattly ased for water, all and other law complex liquids.



# • Constituted • Sprinderto Brissia



Undirectoral



#### RS515 Seal Equivalent to BT-Burgmann FN, Roten3

Alcohy Exal for water, of & other low coronion liquids.



Equivalent to Godwin Pump Seal

CS1 - Single Cartridge Seal for ANSI pumps



#### CD1 - Dual Contridge seal for ANSI pumps

- . For official, to do and non-laborating fluids
- Stationary multiple springs cartridge design.
- \* Day Correlige installation
- Interchangeable components with CS1 single curtifiage
- > INSpenporqueble
- \* Nordegjinginst/fingbox



#### Type 808 Outside Seal replacement seals for Armstrong 4300 & 8&G pumps 80-SC pumps

Lubricating Liquids, superces solutions, charminals & oxid.



#### Equivalent to Flyat Seal



Equivalent to Grundfos Seal (RS1664)



Equivalent to APV Seal



Equivalent to Alfa Laval Seal



## **ROTECH SEALS**



Equivalent to Waukesha Pump Seal



Equivalent to Rotajet Pump Seals

Equivalent to Gorman Rupp Trash Pump



## **ROTECH BALL CHECK VALVES**



3100 Series (MPT Threaded)

3106 Series Boll check values are supplied with WPT threaded and coenections, ideally designed to prevent undesired hockward flow. The values are supplied cost total body spany started and response rabble boll.



5100 Series (Flanged)

\$100 Serios Bell check velves are supplied with franged and corrections, ideally-designed to prevent underlied hookward flow. The values are supplied cost ison body aparty coated and recognise rabber bell.



1320 Britannia Road East Mississauga, Ontorio, Canada. L4W 1CB