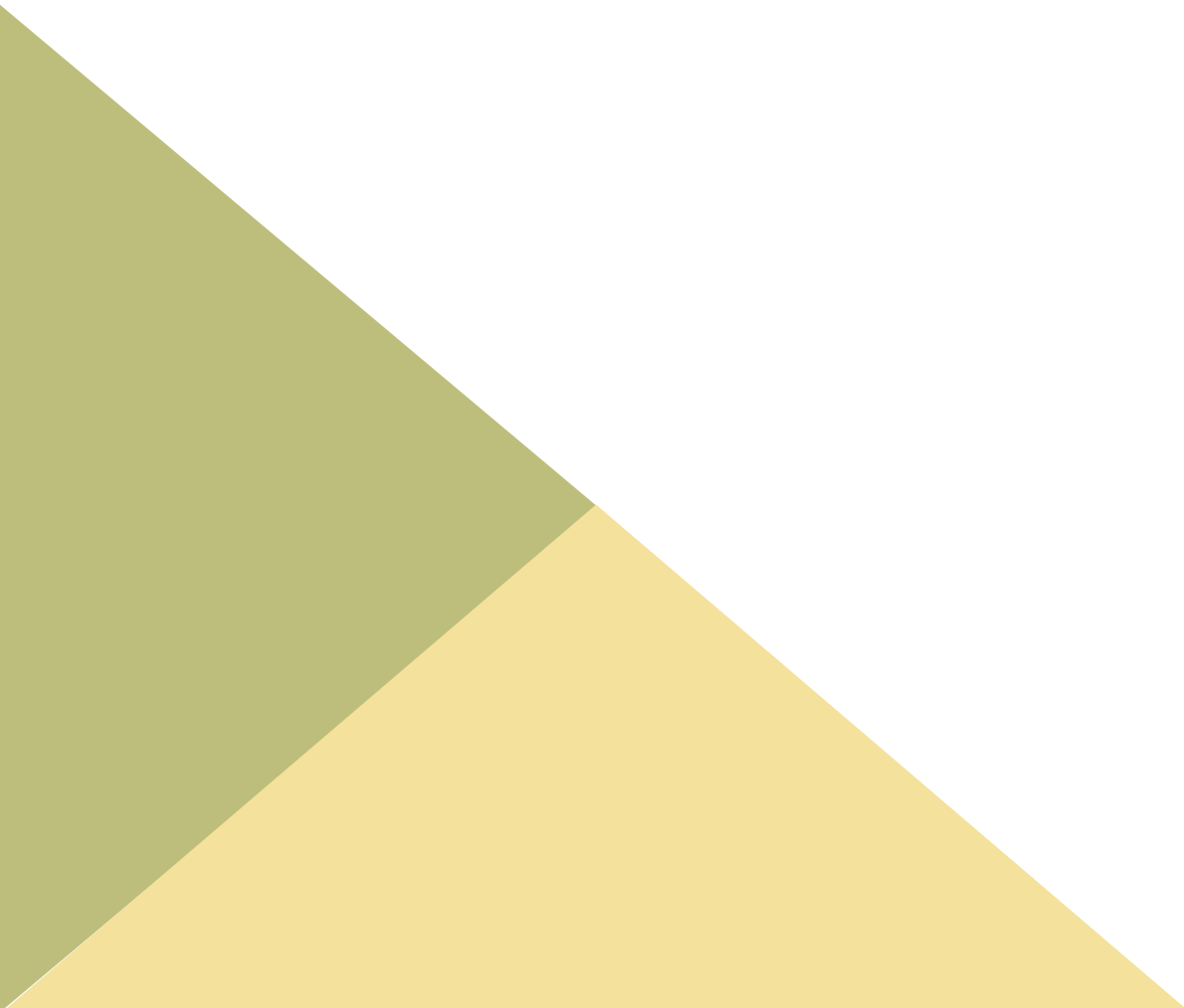




# JLS TRADING, INC.

COMPANY BOOKLET





## COMPANY PROFILE

JLS Trading Incorporated was founded on August 22, 2006 by a Mechanical Engineer, a former Car Branch Manager from Bacolod City, Philippines. It was a simple motive by the founder, Mr. Jose Marie L. Suarez that began as a side-line business to produce additional income besides working as a full time employee as ACH Researcher in Chicago, IL. USA.

From small beginnings, JLS Trading Inc. has grown into a reliable procurement sourcing company by adhering to some simple concepts: Furnish genuine OEM products at a very competitive price and offer fast and affordable shipment or delivery.

Since 2006, we are committed to supplying high quality OEM products to the Sugar industry and other industrial companies in the Philippines.

We offer a variety of industrial products: valves, turbine parts, babbitting, process controls, power generation products, instrumentations, electrical, laboratory, motors & drives, and more...


“WE ARE  
YOUR DIRECT PROCUREMENT  
SOURCE.”



# OUR MISSION

To provide the best procurement support to all our clients, while maintaining strong relationships that are beneficial for the manufacturers and suppliers we represent. To be perceived by our customers as the provider of the best total value in our chosen line of products.

We will do this by:

- ◇ Placing our customers at the center of our focus and constantly striving to meet their expectations.
  - ◇ Developing and maintaining a well-trained and motivated sales team that functions in an environment of mutual trust and respect.
- 



## OUR PRODUCTS

JLS Trading Inc. offers a wide range of industrial products from trusted brands. From the leading manufacturers to the hard-to-find items, we always guarantee that a quality product will be delivered.

### Trusted Manufacturers

Abac	Champion	Great Lakes	S&C Electric Company
Ahlstrom	Chicago Pneumatic	Grimmer Schmidt	Sano
Air Maze	Coaire	Hankison	Schmersal
Air Tak	Comp-Air	Hydrovane	Schulz
Aircel	Coppus	Ingersoll Rand	Schurter
Airman	Curtis	Joy	SealMaster
Airtek	Cutler-Hammer	Kaeser	Seepex
Allied Witan	Daito	Kearney Fuse Links	Shawmut
Allis Chalmers	Davey-Fuller	Keltec	Siemens
Allweiler	Dekker	Kobelco	Solberg
Almig	Deltech	Kyosan	SULLAIR
Alup	Demag	Leeson	Summit
ARO	Dominick Hunter	Leroi	Travaini
Arrow Pneumatics	Donaldson	Lunkenheimer	Universal Silencer
Atlas Copco	Durco	Mann Hummel	US Motors
Baldor	DVP	Marathon	Vanair
Bauer	Eaton	Mattei	Warrren
Becker	Edison	McGraw-Edison	Watts
Beko	Ferraz Shawmut	Mersen	WEG
Bodine Electric Company	Finite	Moyno	WERMA
Boge	Flottman	MTA	Westinghouse
Broomwade	Fuji Electric	Murray	Wickmann
Browning	Gardner Denver	Netzsch	Wilden
Busch Vacuum	GE	Nitra Pneumatics	Wilkerson
Bussmann by Eaton	Gec Alsthom	Palatek	Wix
Campbell Hausfeld	GHH	Parker Hannifin	Wöhner
Cello-Lite	Goulds	Pneumatech	Worthington
Cementex	Grainger	Puma	Yamada
		Quincy	Zander

# AUTOMATION

## PROGRAMMABLE CONTROL

### CONTROLLERS



Click PLCS



Productivity PLCS



Do-more BRX/H2/T1 PLCS



DirectLOGIC PLCs



Pre-wired PLC Cables & Modules



Protos X



Terminator



PC-based Control Software

## HMI (OPERATOR INTERFACES)

### TOUCH PANELS



Touch Panels



Micro Touch Panels



Optimates



DirectView



Message Displays



Point of View SCADA / HMI



Industrial Monitors

### TEXT PANELS

## COMMUNICATIONS



Ethernet Switches



Ethernet Converters



Serial



Cables and Accessories

## DRIVES

### AC DRIVES



GS1 120-230 VAC



GS2 115-575 VAC



DURAPulse Sensorless Vector



Configure / Communicate



Accessories & Spare Parts



DC Drives



Soft Starters

## MOTOR CONTROLS

### WEG



3-Pole Mini Contactors



4-Pole Mini Contactors



Contactors & Overloads



Manual Motor Starters



GH Series Contactors & Overloads



Eaton Contactors & Starters



Manual Motor Controllers

### FUJI ELECTRIC

# AUTOMATION

## MOTION CONTROL



Servo System Components



Stepped System Components



Linear Motion Components

## MECHANICAL POWER TRANSMISSION

### IRONHORSE GENERAL PURPOSE GEARBOXES



Cast Iron Worm



Aluminum Worm



Cast Iron Helical



Servo Gearboxes



NEMA Motor Precision Gearboxes



Drive Couplings



Timing Belts & Pulleys



Drive Bushings

## DISCRETE & ANALOG SENSING

### PROXIMITY SENSORS



Inductive



Magnetic



Capacitive



Ultrasonic



Encoders



Limit Switches



Current & Voltage Sensors



Ground Fault Sensors

### PHOTOELECTRIC SENSORS



Visible / Infrared



Laser



Fiber Optic



Fork



Print Mark

## PROCESS SENSING & CONTROL



Temperature Sensors & Transmitters



Dial Thermometers



Pressure Sensors



Pressure Gauges



Level Sensors & Controllers



Flow Sensors



Temp / Process Controllers



Panel Meters

### SOLENOID PROCESS VALVES



Signal Conditioners



Pipeline



Media Separated Pipeline

# AUTOMATION

## WATER (POTABLE) COMPONENTS



Pressure Regulators



Flexible Tubing & Hose



Push-to-Connect Fittings



Special Purpose Fittings



Brass Fittings



Hose Clamps

## CONTROL & SIGNALING DEVICES

### FUJI ELECTRIC PILOT DEVICES



22mm



30mm



22mm Metal



22mm Plastic



22mm



30mm



22mm IP69K Pilot Devices



Foot Switches

### GCX SERIES PILOT DEVICES

### EATON PILOT DEVICES

### SCHMERSAL

### SIGNAL DEVICES

### WERMA STACKLIGHTS

### EATON STACKLIGHTS



Audible



Visual



Visual-Audible



Components



Pre-assembled



Signal Column



Components



Accessories & Spare Parts

### PATLITE

### CONTROL STATIONS



Pre-assembled



HAZLOC



E-Stop

## RELAYS & TIMERS



Electromechanical Relays



Solid State Relays



Relay Sockets & Accessories



Timers / Counters / Tach

## NITRA PNEUMATICS

### WERMA STACKLIGHTS



Air Prep (FRL)



Valves



Cylinders



Cylinder Position



Tubing & Hose



Hose Clamps



Aluminum



Stainless

# AUTOMATION

## PUSH-TO-CONNECT FITTINGS



NPT



R-Thread



G-Thread



Plastic Union



Stainless



Special Purpose



Threaded Fittings



Swivel Air Fittings



Air Couplings



Pneumatic Accessories

## SAFETY



Safety Switches



Safety Relays



Light Curtains



Trapped Key Switches



Personal Protective Equipment

## ELECTRICAL POWER



Power Supplies



Power Converters



Power Line Filters



Transformers



Power Distribution Blocks



Power Entry Modules

## CIRCUIT PROTECTION



Mini Circuit Breakers



Molded Case Circuit Breakers



Supplementary Protectors



Fuses & Holders



Disconnects

## ENCLOSURES & ACCESSORIES



Enclosures



Subpanels & Internal Mounting



Cooling & Heating



Lighting



Accessories & Spare Parts



# AUTOMATION

## TERMINAL BLOCKS & WIRING

### TERMINAL BLOCKS



Konnect-It  
Screw-type



DINnector  
Screw-type



Screwless



Power Distribution



Wire Duct



Flexible  
Conduit



Conduit  
Connectors



Flexible  
Tubing

### WIRE END CONNECTORS

### CABLE GLANDS



Hook-up /  
Building Wire



Multi-  
Conductor  
Cable



Multi-Wire  
Connectors



Field Wireable  
Connectors



Z+F Series



BM Group  
Series



Plastic



Metal



Micro (M12)  
Receptacles



MINI  
Receptacles



Plugs,  
Connectors,  
Receptacles



Multi-Port  
Junction Blocks



Panel  
Interface



Pre-wired  
Cables &  
Modules



Strain Relief  
& Cord Grips



Cable Ties

## TOOLS & TEST EQUIPMENT



Screwdrivers &  
Torque Tools



Wrenches,  
Ratchets,  
Socket Sets



Pliers, Stripping  
& Crimping Tools



Cable Tie Tools



Hole Cutting  
Tools



Grinders &  
Burrs

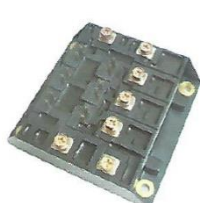


Handheld  
Tachometers



Stroboscopes

## IGBT MODULE SERIES & MORE



# BABBITTING

JLS Trading Inc. supplies many different types of bearings and parts. All bearings whether manufactured or repaired are available with optional RTD or Thermocouple temperature sensing devices.

## JOURNAL BEARINGS

- > Sleeve Bearings
- > Elliptical Bearings
- > Electrically Insulating Bearings
- > Tri land – Tapered Land Bearings
- > Pressure Dam Bearings
- > Large Babbitt Bearings
- > Small Babbitt Bearings
- > Gearbox Bearings
- > Motor Bearings
- > Insert Bearings
- > Grinder Bearings
- > Compressor Bearings
- > Turbine Bearings
- > Pump Bearings
- > Spherical OD and ID Bearings
- > Thrust Bearings
- > Thin Wall Insert Bearings



## BEARING COVERS



## THRUST PLATES



## TILT PAD RADIAL



## TILT PAD THRUST



## OIL DEFLECTORS



## PACKING CASINGS



## HYDROGEN SEALING SYSTEMS

- > Hydrogen Seal Casings
- > Hydrogen Seals
- > Hydrogen Seal Springs

## THRUST BEARING HOUSINGS



## LABYRINTH SEALS



## IMPELLER CASINGS



## ALUMINUM BEARING SEALS



## THRUST BEARING CASINGS

## OIL SEALS

## OIL RINGS, LUBRICATION RINGS, OIL SLINGER RINGS

# BEARINGS & FUSES

JLS Trading Inc. supplies mounted bearings, mounted (roller bearings, insert bearings & insert (roller) bearings from the following brands:

**Browning**

**SEALMASTER**



Insert Bearing



Mounted Bearing



Insert Roller Bearing



Mounted Roller Bearing

## INDUSTRIAL ELECTRONIC & ELECTRICAL FUSES

Our company stocks and distributes new electrical fuses by Ferraz Shawmut, Bussman by Eaton, Edison, Cutler-Hammer, Westinghouse and many more straight from the factory.

## TRUSTED MANUFACTURERS



**Bussmann**  
by **EATON**

**Ferraz Shawmut**

**Shawmut**

**SIEMENS**  
*Ingenuity for Life*

**MERSEN**  
*Expertise, our source of energy*

**GEC ALSTHOM**

**Cemenfex**  
*The Safety Tool Specialists*

**Daito**

**KYOSAN**

**Edison**

**McGraw-Edison**



**marathon**  
Special Products

**S&C ELECTRIC COMPANY**  
Excellence Through Innovation

**SCHURTER**  
ELECTRONIC COMPONENTS

**WICKMANN**

**SANO**

**Cello-Lite**

**Cutler-Hammer**

**wöhner**

**MTA**  
Advanced Automotive Solutions

**Westinghouse**

**Fuji Electric**  
Innovating Energy Technology

If it's fuse accessories-related, then we've got it. Here you'll find everything from Microswitches to Fuse Pullers, from Blown Fuse Indicators to Fuse Reducers, even Arc Flash safety clothing and tools from Cementex.

Our Fuse Accessories include:

- > Fuse Blocks
- > Power Distribution Blocks
- > Low-Voltage Disconnect Switches
- > High Power Switches
- > Fuse Holders (including Ultrasafe Fuse Holders)
- > Microswitches
- > Fuse Pullers
- > Blown Fuse Indicators
- > Fuse reducers
- > Arc Flash Safety Clothing
- > Arc Flash Tools

For gears, our company is an exclusive distributor of American Gears. The company distributes custom gears (e.g. spur gears, helical gears, herringbones, shaped gears, bevel gears, splines, worm gears, sprockets, reverse engineered gears & gear grinding), gear reducers, hydraulics and the like. Below are a few samples of the gears we distribute:



Splines



Bevel Gears



Shaped Gears



Herringbones



Worm Gears



Sprockets

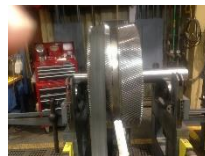


Gear Grinding



CNC Machining

**\*Products delivered to clients (in the Philippines)**



# MAGNETS

## AUTOMATION PRODUCTS



Industrial Magnetic Solution for Stacking, Destecking, Conveying, Trasferring, Lifting & Fanning metal parts.

Magnetizers & Demagnetizers  
End-Of-Arm Tooling  
Lift Systems For Moving Steel Sheets, Rounds & Parts  
Conveyor Systems  
Magnetic Conveying Rail  
Sheet Fanners For Separation

## TESTING & INSPECTION ITEMS

Magnetic Pull Test Kits  
Magnetic Inspection Probe  
Electronic Magnetic Pole Tester

## TRAMP METAL PRODUCTS



Magnetic Separators for purifying products and protecting equipment from damage.

Conveyor Line Magnets  
Gravity Feed - Magnets in Stream  
Gravity Feed - Magnets outside Stream  
Liquid Line Magnets  
Pneumatic Line Magnets

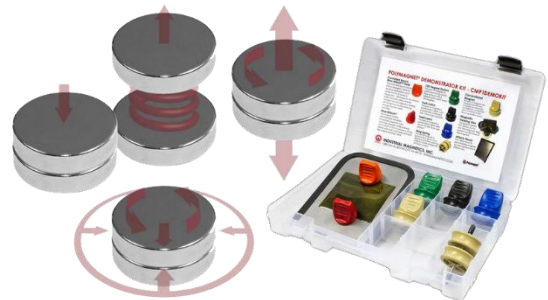
## MAG-MATE® PRODUCTS



Industrial Magnetic Solution for Stacking, Destecking, Conveying, Trasferring, Lifting & Fanning metal parts.

Lift Magnets for Moving and Transferring  
Electromagnets & Power Supplies  
Manhole Cover Lift Systems  
Magnetic Welding Grounds & Squares  
Raw Magnet Material  
Magnetic Assemblies & Fixture Magnets  
Cutting Table Tools and Magnets  
Crane Scales & Lift Devices  
Magnetic Sweepers For Cleaning  
Magnetizers & Demagnetizers  
Magnets For Capturing Metal In Liquids  
Holding Magnets & Shop Tools  
Retrieving Magnets and Pocket Tools

## POLYMAGNETS® PRODUCTS



Magnets with encoded multipole magnetic surface elements (maxels) that allow for a wide range of controlled magnetic behaviors.

Alignment Polymagnets®  
Experimental Polymagnets®  
Latch Polymagnets®  
Max-Attach® Polymagnets®  
Spring Polymagnets®  
Polymagnet® Demonstrator Kits

# COMPRESSORS

Industrial air compressors are heavy duty machines that are used by many industries to supply power to run tools and machinery. These machines feature an airend that compresses air which can be used to supply the energy needed to move machinery such as construction or fabrication equipment.

JLS Trading Inc. takes pride in the company's quality service & discounted pricing with lead times to meet your requirements. We will do whatever it takes to earn your business.

We maintain a complete inventory of air compressor parts, filters, accessories & lubricants for every make and model of industrial grade air compressor from 5 to 1,000 horsepower.

## COMPRESSOR MANUFACTURERS

- > Atlas Copco®
- > Champion®
- > Chicago Pneumatic®
- > Clark®
- > Davey®
- > Gardner Denver®
- > Ingersoll Rand®
- > Joy®
- > Kaeser®
- > Leroi®
- > Quincy®
- > Sullair®
- > Sullivan-Palatek®
- > Worthington®

## ACCESSORIES

In addition to replacement air compressor parts, we stock all the necessary accessories to complete your compressed air system. Here are some of the items we carry:

- > Safety Valves
- > Drain Valves
- > Flex Hoses
- > Gauges
- > Pressure Switches
- > Compressed Air Filters
- > Ball Valves
- > Anti-Vibration Pads
- > FRL's
- > Pilot Valves
- > Drain Cocks
- > Fittings
- > Hose Reels



## ELECTRONIC DRAIN VALVES

These high quality valves offer a cost effective means of removing condensate from compressors, receiver tanks, heat exchangers, drip legs and air dryers.

Float type drains are notoriously unreliable because they either lock up or continuously leak. These electronic drains eliminate this problem by providing regular controlled drainage, on time every time.

# COMPRESSORS

- > Safety Sa1/2" NPT inlet & discharge
- > 1 year warranty
- > Forged brass valve body with 4mm orifice
- > Ball valve strainer installed on valve
- > Adjustable on time .5 – 10 seconds
- > Adjustable off time .5 – 45 minutes
- > 230 psi max pressure
- > Manual test button with led indicator
- > 120 volt, 6 foot power cord with AC plug
- > Stainless steel operator, viton seals
- > Nema 4
- > Class F coil
- > Hermetically sealed timer
- > Dual surge protectors in timer
- > Rugged ABS fire resistant housing
- > Agency approval (CSA, UL, VDE & CE)



## AIR COMPRESSOR PARTS

Our company stocks air compressor parts, lubricants and accessories for every major brand of air compressor from 5 to 1000 HP. We stock every part of your air compressor from gaskets to airends.

## ROTARY SCREW COMPRESSOR PARTS

We specialize in rotary screw air compressor parts such as air/oil separators, oil filters, air filters, heat exchangers, minimum pressure valves and replacement airends. We also carry a complete line of compressor lubricants including petroleum based, synthetic blends and full synthetic lubricants.



We carry rotary screw compressor parts for the following brands:

- > Atlas Copco
- > Gardner Denver
- > Ingersoll Rand
- > Joy
- > Kaeser
- > Leroi
- > Palatek
- > Quincy
- > Worthington
- > Sullair®
- > Champion
- > Davey

## ATLAS COPCO

Listed on the next page are the Atlas Copco® air compressor models for which we most frequently provide parts:

# COMPRESSORS

## Models:

GA5, 7, 10, 11, 22, 30  
GA37, 45, 50, 55, 75, 90  
GA111-122  
GAU15-40  
GA230-237  
GA307-320  
GA345, 355, 375  
GA407-410  
GA507-510  
GA607-610  
GA707-710  
GA807, 809  
GA907, 909  
GA1107, GA1109  
GA1207, GA1209  
GA1407, GA1409  
GX2, GX3, GX4, GX5, GX7, GX11

## Lubricants:

GA-4K & GA-8K  
HD Roto-Fluid  
Roto-Inject Fluid  
Food Grade  
Roto-Z  
Roto-H

## Parts:

Air Filters  
Air/Oil Separators  
Oil filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and  
Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds



## GARDNER DENVER

Below are the Gardner Denver® air compressor models for which we most frequently provide parts:

## Models:

Electra-Screw  
Electra-Saver  
Electra-Saver II  
Endurair  
Integra  
VS Series

## Replacement Lubricants for:

Aeon 2000  
Aeon 4000  
Aeon 5000  
Aeon 6000FG  
Aeon 8000  
Aeon 9000SP  
Aeon 9000TH  
Aeon CL  
Aeon PG

## Parts:

Air Filters  
Air/Oil Separators  
Oil filters  
Eliminator Trouble Shooter  
CTS Eliminator II  
Demand Drains  
FSG Filters  
FIL Filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and  
Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds



## INGERSOLL RAND

Listed on the next page are the Gardner Denver® air compressor models for which we most frequently provide parts:



# COMPRESSORS

## Models:

### SSR Series

EP, EPE, HP, HXP, HXPE, XF, XFE, XP, XPE, SP  
6L, 7L, 8L, 10L, 12L, 15L, 28L, 34L, 43L, 50L,  
57L, 70L, 100L, 200L, 250L, 300L  
350L, 400L, 500L, 1000L, 1200L, 1600L,  
1800L, 2050L, 2500L, 2850L, 3000L  
6H, 7H, 8H, 10H, 12H, 22H, 28H, 34H, 43H,  
50H, 60H, 300H, 350H  
400H, 800H, 1000H, 1600H, 1800H, 2000H,  
2200H, 2400H

### Sierra

### Nirvana

PA50, 60, 75, 100, 150, 200, 250, 300

### UP Series

## Lubricant:

Ultra Coolant  
Ultra Coolant Plus  
XL-700  
XL-740 HT  
All Season Select  
Techtrol Gold  
X-Tend Food Grade  
OCV-Zero

## Parts:

Air Filters  
Air/Oil Separators  
Oil filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds  
EDV-2000 Drain Valves  
PNLD Drains  
ENL Drains  
High Dust Filter Kits



## JOY

Below are the Joy® air compressor models for which we most frequently provide parts:

## Models:

TA-007, TA-010, TA-015, TA-020, TA-025, TA-030, TA-040  
TA-075, TA-125, TA-180, TA-190, TA-220, TA-230, TA-240, TA-265, TA-290  
TA-300, TA-335, TA-340, TA-370, TA-400, TA-450, TA-480, TA-510, TA-565  
TA-590, TA-600, TA-610, TA-630, TA-665, TA-690, TA-720, TA-750  
TA-925, TA-965, TA-970, TA-990, TA-1000, TA-1020, TA-1025, TA-1150  
TA-1170, TA-1180, TA-1225, TA-1240, TA-1250, TA-1325, TA-1350, TA-1500  
TA-1535, TA-1540, TA-1560, TA-1575, TA-1600, TA-1700, TA-1750  
RES-600, RES-1200, RES-1600

## Parts:

Air Filters  
Air/Oil Separators  
Oil filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds

# COMPRESSORS

## KAESER

Below are the Kaeser® air compressor models for which we most frequently provide parts:

### Models:

AS30, AS31, AS35, AS36  
BS44, BS50, BS60, BS61  
CS75, CS90, CS91, CS120  
DS140, DS170, DS200, DS220  
ES240, ES250, ES280, ES290, ES300  
FS360, FS400, FS440  
KB28, KB33  
SK18, SK19, SK25, SK26  
SM6, SM8, SM11  
SX3, SX4, SX6

### Lubricants:

Sigma S-100	Sigma Food Grade 100
Sigma S-150	Sigma Food Grade 150
Sigma S-320	Sigma Food Grade 320
Sigma S-460	Sigma Food Grade 460
Sigma S-680	Sigma Food Grade 680
Sigma M-100	
Sigma M-150	
Sigma M-460	

### Parts:

Air Filters  
Air/Oil Separators  
Oil filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds



## LEROI

Below are the Leroi® air compressor models for which we most frequently provide parts:

### Models:

20SS, 25SS, 30SS, 50SS  
A20SS, A25SS, A30SS, A40SS, A50SS, A75SS  
B40SS, B50SS, B75SS, B100SS  
W20SS, W30SS, W40SS, W50SS, W75SS  
WE75SS, WE100SS, WE125SS, WE150SS, WE200SS, WE250SS, WE300SS  
WE75SS-II, WE100SS-II, WE125SS-II, WE150SS-II, WE200SS-II  
100SS, 125SS, 150SS, 200SS, 250SS, 300SS  
D330SS, D365SS, D450SS, D490SS, D625SS, D750SS, D900SS, D1000SS



### Lubricants:

SSL-32  
SSL-46+  
SSL-35F  
SSL-38  
SSL-50  
SSL-68+ HT  
Complube 10

### Parts:

Air Filters  
Air/Oil Separators  
Oil filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds

# COMPRESSORS

## PALATEK

Below are the Palatek® air compressor models for which we most frequently provide parts:

### Models:

5BP, H5BP, HH5BP, 5CDF  
7.5BP, H7.5BP, HH7.5BP, 7.5CDF  
10BP, H10BP, HH10BP, 10CDF  
15D, H15D  
20D, H20D, HH20D  
25D, H25D, HH25D, 25D4, H25D4  
30D7, H30D7, HH30D7, 30DG  
40D, H40D, HH40D, 40DG, 40UD, H40UD, HH40UD  
50DG, 50UD, H50UD, HH50UD  
60UD, H60UD, HH60UD  
75UDG, H75UDG, HH75UDG  
100UDG, H100UDG, HH100UDG, 100UDII, 100UDGII  
125UD, L125UD, 150UD, L150UD, H150UD  
L200UD, 200UD, H250UD, 300UD, 350UD

### Lubricants:

Pallube 32  
Palasyn 45  
AFX 32  
Pal-Extra  
UC Ultraclean

### Parts:

Air Filters  
Air/Oil Separators  
Oil Filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds

## QUINCY

Below are the Quincy® air compressor models for which we most frequently provide parts:

### Models:

QSI & QSV  
QMA & QMB  
QA  
QSB, QSF & QST  
QGS & QGV  
QGB & QGB-V  
QSF & QSG  
QS2  
QSLP  
QXB & QXT  
QSVB & QSVI

### Lubricants:

Quin-Syn  
Quin-Syn XP  
Quin-Syn F  
Quin-Syn PG  
Quin-Syn HP  
Quin-Syn Plus

### Parts:

Air Filters  
Air/Oil Separators  
Oil Filters  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds



# COMPRESSORS

## WORTHINGTON

Below are the Worthington® air compressor models for which we most frequently provide parts:

### Rollair Models:

40-110 COM-858 & 928  
40-125 COM-892 & 929  
50-110 COM-859 & 930  
50-125 COM-893 & 932  
60-110 COM-860 & 931  
60-125 COM-894 & 933  
75-110 COM-861  
75-125 COM-895  
100-110 COM-862  
100-125 COM-896  
125-110 COM-844  
125-125 COM-900  
150-110 COM-845  
150-125 COM-901  
200-110 COM-846  
200-125 COM-902  
250-110 COM-870  
250-125 COM-872  
300-110 COM-871

### Parts:

Air Filters  
Air/Oil Separators  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings  
Airend Rebuilds  
Monorotor Parts & Rebuilds

## SULLAIR®

Below are the Sullair® air compressor models for which we most frequently provide parts:

### Sullair® Models:

ES-6 (5, 7.5 & 10HP)  
ES-8 (15, 20, 25 & 30HP)  
LS-10 (25, 30 & 40hp)  
LS-12 (40, 50 & 60 & 75hp)  
LS-16 (60, 75 & 100hp)  
LS-20 (100, 125 & 150hp)  
LS-25 (150, 200, 250, 300 & 350HP)  
Series 10 (25, 30 & 40hp)  
Series 12 (40, 50 & 60hp)  
Series 16 (60 & 75hp)  
Series 20 (100, 125 & 150hp)  
Series 25 (100, 150, 200, 250, 300 & 350hp)  
Series 32 (200, 250, 300, 350, 400 & 450hp)  
TS-20 (100, 125, 150, 200 & 250hp)  
TS-32 (200, 250, 300, 350, 400, 450, 500 & 600HP)

### Lubricants:

Sullube 32 (250022-669 & 250022-670)  
SRF 1/4000  
24KT  
AWF – All Weather Fluid  
SRF II/8000  
LL4-32

### Sullair® Parts:

Optimizer Air/Oil Separators  
Oil filters  
Sullicon Repair Kits # 250020-353  
Oil Coolers & Aftercoolers  
Gauges, Valves, Couplings and Hoses  
Gaskets, Shaft Seals & O-Rings

# COMPRESSORS

## RECIPROCATING PARTS

We also stock reciprocating air compressor parts for all major brands of air compressors. Some of the air compressor parts we stock are pistons, valves, crossheads, piston rods, packing, scrapers, gaskets, intercoolers, cylinders, liners and so much more.

We carry reciprocating parts for the following brands:

### CHICAGO PNEUMATIC

OCE – TCB – TB – YC – YH

### CLARK

OCE – TCB – TB – YC – YH

### JOY

WG – WN – WNOL

### QUINCY

QR-25 – PLT – QT – QRDS - QRDT

### GARDNER DENVER

MCY – MDY – ML – RL – RX – WB – WF

### INGERSOLL RAND

ESH – ESV – LLE – PRE – PHE – XHE – XLE – XRE  
TYPE 30 – TYPE 40

### WORTHINGTON

DC – HB – HBB – VB – VBB – YC – YCB - YCV

## AIR COMPRESSORS

### INGERSOLL RAND

- › Contact-cooled Rotary Screw Air Compressors R-Series 55-75 KW, 90-160 KW
- › Nirvana Variable Speed Drive, Rotary Screw Air Compressors
- › Reciprocating Single and Two-Stage Air Compressors
- › Rotary Screw Air Compressors 5-12 HP (4-11 KW)
- › Single-Stage Air Compressors, Electric Drive



### CHICAGO PNEUMATIC

## AIR/OIL SEPARATORS

Our company stocks air/oil separators for all brands of compressors and vacuum pumps including spin-on, wrapped, pleated and extended pleat designs.

The separators we supply are rated equal to or better than OEM specifications. Every separator we sell is manufactured in the USA with the highest quality standards.



# COMPRESSORS

## AIR DRYERS

Our company carries a complete line of Great Lakes compressed air dryers including the ones listed below. We also supply other air dryer brands such as BEKO, etc.

## REFRIGERATED AIR DRYERS

Cycling Units: 80-2200 CFM

Non-Cycling Units: 5-2250 CFM

High Inlet Temperature Units: 28-155 CFM

## REFRIGERATED AIR DRYERS

Heatless Units: 25-3000 cfm

Externally Heated Units: 100-4000 cfm

Internally Heated Units: 100-4000 cfm

Blower Purge Units: 100-4000 cfm

## IN-LINE DESICCANT DRYERS

- > Silica Gel
- > Molecular Sieve

## AIR RECEIVER TANKS

Our company supplies a variety of vertical and horizontal air receiver tanks - from 12 to 5,000-gallon capacity. The tanks we supply are available in a variety of configurations including mounting platforms, stabilizing feet and base rings.

These products are typically used to store compressed air for a wide variety of applications.

## AIR REBUILDING

Our company offers the rebuilding of rotary screw airends from 10 to 1000hp for all air compressor brands.

All of our rebuilds include new bearings, gaskets, seals, orings, rotor repair, shaft metalizing, oil pump rebuild, inlet valve rebuild and end plate repair if needed. On direct drive units we also service the drive motor, clean & bake the windings and install new bearings and seals.



# COMPRESSORS

## COALESCING FILTER ELEMENTS

JLS Trading Inc. stocks high quality replacement elements for coalescing, particulate, mist elimination and adsorption applications.

We stock direct replacement elements for:

- |                      |               |
|----------------------|---------------|
| > Airtek             | > Parker      |
| > Airtak             | > Pioneer     |
| > Atlas Copco        | > Pneumatech  |
| > Balston            | > Pure-Air    |
| > Busch              | > Quincy      |
| > Deltech            | > Sullair®    |
| > Domnick Hunter     | > Ultra Air   |
| > Filterite          | > Ultrafilter |
| > Finite             | > Van Air     |
| > General Pneumatics | > Wilkerson   |
| > Hankison           | > Zander      |
| > Ingersoll-Rand     | > Zeks        |
| > Kaeser             | > Zurn        |
| > Norgren            |               |
| > Pall               |               |



## COMPRESSED AIR FILTERS

JLS Trading Inc. stocks a complete line of compressed air filters to match the flow, pressure, and performance requirements of virtually any application.

Available Grades of Elements:

- > PF – Prefilter – 5 micron
- > GP – General Purpose – 1 micron
- > OR – Oil Removal – .01 micron
- > AC – Activated Carbon – .01 micron

Available Filter Housings:

- > CH-60 1/2"
- > CH-90 3/4"
- > CH-120 3/4"
- > CH-150 1"
- > CH-350 1-1/2"
- > CH-500 2"
- > CH-710 2"
- > CH-880 2-1/2"
- > CH-1060 3"
- > CH-1300 3"

\*Flow rates from 60 to 1300 cfm.

\*All models come standard with an automatic float drain  
And a pressure differential indicator or gauge.

# COMPRESSORS

## COMPRESSOR CONTROLLERS

JLS Trading Inc. can refurbish your compressor controller back to new OEM specs.

We stock the following components to refurbish your controllers:

- > Keypads
- > LED Displays
- > Circuit Boards
- > Touchpads
- > Overlays



We also stock refurbished exchange units, contact us with your part number for more info. Here is a partial listing of some of the units we can refurbish, let us know if you don't see your unit:

### AIRTEK

LM-250  
TP2511  
TP2514  
TP2577  
25K1  
DP5050-E  
DP5101-L  
T-45539

### SIEMENS

SAM2LOF002005  
SAM2LOF002010  
SAM5LOF002010  
HYD-57565

### BARKSDALE

1B12S-25F-TH-Q2  
1B12S-23F-TH-Q4

### DELTECH

7DE88JZ  
42DE5205A  
HG SERIES  
DXR SERIES

### CUTLER HAMMER

D100CR20A  
58-5883-A2

### ATLAS COPCO

Elektronikon	1900-0598-04	1900-0701-06
1089-9212-02	1900-0598-12	1900-0701-22
1900-0020-06	1900-0598-23	1900-0701-23
1900-0020-07	1900-0700-03	1900-0701-24
1900-0020-08	1900-0700-04	1900-0701-25
1900-0020-09	1900-0700-05	1900-0701-45
1900-0590-02	1900-0700-06	1900-0701-62
1900-0590-03	1900-0700-07	1900-0701-72
1900-0590-12	1900-0700-08	1900-0701-82
1900-0590-44	1900-0700-52	1900-0710-12
1900-0590-71	1900-0701-03	1900-0710-31
1900-0590-74	1900-0701-04	1900-0710-32
1900-0598-02	1900-0701-05	1900-0712-71
		1310-2520-80

### INGERSOLL RAND

Intellisys	39479407	39540653	39874425
37197076	39479423	39540679	39825716
39115548	39492517	39806153	39729272
39115555	39689344	39825815	22128763
39115563	39817655	39797428	39842356
39182175	39666988	39807532	39900519
39403282	39679071	39795588	54641196
39403316	39801204	39814041	7870A43G0 MVP
39405634	39786470	39814595	22255533
39405626	39807250	39857263	1X17664
		39875158	1X15846

### COMPAIR/LEROI

62-1137  
76-1038  
76-1093  
76-1093-2  
76-1094  
76-1094-1  
76-1094-2  
76-1300  
76-1244  
76-990-6  
C20606/210

### KAESER

7.7021.0  
7.4690.20040  
7.7001.1  
7.7001.0  
7.7000.0  
7.7000.1  
7.7021.0  
7.7005.0



# COMPRESSORS

## GARDNER DENVER

200EAU1173	300EBC566
200EBC1173	300EBC1173
200EJB1173	300EBE375
200EAP1173	300EVE375
200EBE375	302EVE375
200EBE1173	302EAU1173
201ASL1173	201EJB1173
300EBC1173	EFC89552289
202EAP1173	24CA2489
300EBC560	24CA2279
	5945.576.7
	89525229

## SULLAIR®

SUPERVISOR	2250051-538
SUPERVISOR 1	2250062-393
SUPERVISOR 1E	2250081-361
SUPERVISOR 11	2250106-694
250030-377	2250119-330
250042-023	2250119-824
2250048-045	2250133-662
2250050-761	2250137-886
2250051-535	2250141-089
2250051-536	2250141-120
2250051-537	2250148-949
	58-5883-A2

## DESICCANT

Our company stocks several sizes and types of desiccant for regenerative air dryers.

- > Activated Alumina 1/8" & 1/4"
- > Silica Gel
- > Deliquescent
- > Molecular Sieve



## HEAT EXCHANGERS

Our company also stocks air and water cooled heat exchangers for all commercial and industrial applications at affordable prices. We can provide whatever it takes to meet your heat transfer requirements.

- |                                   |                            |
|-----------------------------------|----------------------------|
| > Aftercoolers                    | > Joy PB series            |
| > Intercoolers                    | > Shell and Tube           |
| > Oil Coolers                     | > U-bend                   |
| > Atlas Copco Z machine coolers   | > Replacement Tube Bundles |
| > Ingersoll Rand XLE intercoolers | > Radiator Style           |
| > Joy WN & WNOL intercoolers      | > Combo Coolers            |



## ATLAS COPCO HEAT EXCHANGERS

\*Partial listing only

1202-1696-80	1202-5911-00	1202-6046-00	1202-8111-01	1202-9740-00	1202-9740-00
1202-2497-81	1202-5942-00	1202-6059-01	1202-8125-00	1202-9849-88	1310-2150-03
1202-3845-75	1202-5988-02	1202-6115-00	1202-8450-00	1202-9855-88	1310-2154-61
1202-3845-80	1202-5988-03	1202-6450-00	1202-9142-02	1310-2006-11	1310-2154-92
1202-5235-01	1202-5988-07	1202-7662-82	1202-9142-04	1310-2143-69	1310-2154-93
1202-5263-01	1202-6036-00	1202-7889-00	1202-9142-06	1310-2144-68	1310-2154-94

# COMPRESSORS

1310-2155-32	1612-4233-00	1613-7181-00	1614-7053-00	1614-9407-00	1617-0034-00
1503-3134-00	1613-4211-00	1613-7634-00	1614-7163-00	1614-9588-00	1617-0183-00
1603-0035-80	1613-5470-88	1613-7822-02	1614-7165-00	1614-9589-00	1617-0575-00
1603-0062-80	1613-5623-00	1613-8364-02	1614-7338-08	1614-9590-00	1617-0645-00
1603-1013-23	1613-5630-00	1613-8365-02	1614-7484-08	1615-3751-00	1617-0675-00
1603-1013-24	1613-6776-00	1613-8366-02	1614-7532-00	1615-3759-00	1617-0736-00
1603-1154-80	1613-6777-00	1613-9508-00	1614-7831-06	1615-3761-00	1617-0762-00
1603-1691-80	1613-6792-00	1613-9510-00	1614-7831-08	1615-3795-00	1617-0979-00
1603-1806-80	1613-6815-88	1613-9512-00	1614-8443-01	1615-4537-01	1617-1018-00
1603-2132-80	1613-6831-00	1614-3696-00	1614-8624-00	1615-8580-00	1617-1061-00
1604-0916-00	1613-6831-80	1614-5256-00	1614-8624-80	1617-0004-00	1617-1062-00
1604-0916-01	1613-6886-00	1614-6437-00	1614-8660-08	1617-0005-00	1617-1154-00
1606-1500-00	1613-6887-00	1614-6627-08	1614-8663-08	1617-0018-00	1617-1197-80
1610-1744-00	1613-6950-00	1614-6673-00	1614-8668-08	1617-0018-80	1617-1198-00
1610-2911-00	1613-7022-86	1614-6978-00	1614-9200-00	1617-0022-00	1617-1385-00
1612-3895-00	1613-7022-88	1614-6980-00	1614-9201-00	1617-0022-80	1617-1467-00

1617-1545-00	1617-2683-00	1621-1070-00	1622-3303-00	2235-5372-00	2911-0087-00
1617-1546-00	1617-3000-03	1621-2035-08	1622-3767-00	2236-1020-06	2989-0082-00
1617-1546-80	1617-3557-00	1621-2050-08	1622-3767-10	2236-1021-02	6243-7314-00
1617-1593-00	1617-3558-00	1621-2167-00	1622-3769-00	2236-1021-67	6243-7317-00
1617-1594-00	1617-3662-00	1621-2169-80	1622-3769-10	2236-1096-98	9829-1095-00
1617-1609-00	1617-3900-00	1621-2677-08	1622-3771-00	2250-6590-89	9829-1741-00
1617-1610-00	1619-5968-00	1621-2796-00	1622-3771-10	2252-1719-80	
1617-1690-00	1619-6847-01	1621-3248-13	1622-4652-80	2252-6771-00	
1617-1695-00	1619-6848-01	1621-4014-04	1624-2274-80	2252-6898-00	
1617-1696-00	1619-6848-02	1621-4014-05	1624-2275-80	2252-6898-01	
1617-1806-00	1619-6851-02	1621-4014-06	1624-2284-80	2252-7849-00	
1617-1831-00	1619-6851-03	1621-4153-00	1624-2289-80	2252-7849-05	
1617-1837-00	1619-7035-00	1621-4953-13	2202-2513-98	2253-1694-00	
1617-1850-00	1619-7763-02	1621-8487-00	2202-7094-00	2253-4971-00	
1617-1945-00	1619-7763-03	1621-9045-00	2202-7366-81	2253-5742-00	
1617-1997-00	1619-7763-05	1621-9488-00	2202-7366-82	2254-0749-00	
1617-2044-00	1619-7763-06	1622-0322-01	2202-7367-81	2254-1083-00	
1617-2130-00	1619-7763-09	1622-0594-05	2202-7985-81	2254-8183-00	
1617-2238-00	1621-0183-00	1622-1605-00	2202-8544-01	2255-0728-05	
1617-2491-00	1621-0544-01	1622-1611-00	2235-2560-00	2903-1014-00	
1617-2492-00	1621-0732-00	1622-2520-00	2235-2560-80	2906-0684-00	
1617-2664-00	1621-1069-00	1622-2622-00	2235-3549-00	2906-0733-00	

## INGERSOLL RAND HEAT EXCHANGERS

\*Partial listing only

18057125	19295914	19303494	22133938	22213797	22292023	22359467	22359467
18058354	19296284	19307107	22138747	22233555	22298178	22361422	22361422
18058370	19296557	19307487	22192983	22259865	22302491	22383327	22383327
19292408	19299486	22074082	22213789	22272330	22351415	22441273	22441273

# COMPRESSORS

22446520	32002933	32138976	32146326	36725604	37825379	37988508	38165908
22461495	32002941	32138984	32149643	36760726	37825387	37993862	38166203
22526255	32002958	32138992	32157232	36864395	37825395	37999174	38169660
22681480	32002966	32139008	32159121	36882934	37825635	37999331	38169678
22762405	32042186	32139016	32159139	36895498	37825643	37999356	38170320
22763080	32042244	32139388	32159147	36897577	37825650	38007811	38170791
22763122	32042566	32139396	32160988	37085370	37857646	38011425	38175527
22763155	32045791	32139404	32160996	37152063	37889326	38016630	38181970
22838114	32046120	32139412	32161002	37192390	37941796	38027256	38183174
22983191	32046179	32139420	32161010	37762382	37951514	38139739	38185021
23103211	32079725	32139438	32223638	37765468	37951639	38141859	38185906
23103252	32079733	32139446	32229932	37788254	37951647	38144135	38191565
23103294	32079741	32139453	32229940	37824687	37951670	38144242	38199519
23103310	32102386	32139461	32229957	37824893	37951688	38144366	38200564
23105901	32108573	32139479	32229973	37824901	37951811	38145439	38200697
23105919	32110322	32139594	32283228	37824935	37951837	38145447	38201307
30826382	32110611	32139602	32303570	37825049	37951951	38148920	38202750
30856918	32116188	32139610	35247501	37825056	37951969	38150066	38204335
31507080	32116196	32139628	35252683	37825106	37952967	38151270	38204343
32002537	32128928	32140014	35259589	37825114	37957032	38155024	38206413
32002784	32133514	32140022	35263342	37825148	37970381	38155263	38211710
32002800	32135121	32140048	35268689	37825171	37974953	38155396	38211728
32002834	32138356	32140097	35517663	37825189	37976602	38156394	38211736
32002859	32138364	32140105	35787787	37825197	37980943	38156402	38213450
32002867	32138927	32144404	35800440	37825213	37984325	38158663	38214516
32002891	32138935	32144412	35909654	37825270	37988508	38159414	38216982
32002909	32138943	32144990	35977537	37825320	37993862	38160495	38220885
32002925	32138950	32146235	36711737	37825361	37999174	38162376	38223707
38227781	38268793	38289880	38358073	38396354	38418216	39112438	39467402
38227831	38268835	38292090	38360038	38399382	38418299	39118120	39468681
38229423	38270906	38293627	38361390	38400875	38420154	39123740	39474499
38230389	38271854	38294419	38361887	38400883	38423331	39129648	39482237
38232187	38273793	38296323	38364543	38402913	38423364	39153705	39482302
38232971	38274866	38322400	38370730	38404075	38424115	39159199	39487897
38234225	38276531	38324679	38370961	38404356	38424891	39180468	39488366
38234944	38276549	38331153	38374195	38405056	38425229	39181169	39488770
38242582	38277075	38331419	38374211	38407557	38427969	39191960	39494786
38243291	38277216	38333811	38378923	38409256	38429015	39196530	39494984
38246948	38277364	38336319	38379756	38410981	38439816	39203740	39495080
38247177	38280111	38341319	38382453	38411609	38443651	39426887	39497094
38247490	38280905	38353223	38383261	38412045	38445904	39438965	39548227
38249827	38281408	38353827	38383675	38412813	38487906	39448253	39548284
38254256	38285466	38355087	38387999	38414686	39058672	39461959	39560818
38256277	38287272	38356077	38389052	38416921	39058862	39463815	39570478
38259867	38287629	38356374	38389706	38417572	39100508	39463831	39622808
38265773	38288874	38356754	38390886	38417606	39100524	39465547	39632807

# COMPRESSORS

39708456	39749304	39784343	39801584	39843198	39877246	39915764	40061483
39708573	39749312	39786421	39801725	39843594	39877261	39918867	40077216
39709423	39749338	39788666	39801733	39843602	39878384	39918875	40081770
39709514	39752282	39788724	39803473	39843610	39878392	39919568	40083495
39715206	39753686	39789185	39803861	39843628	39891056	39919741	40515694
39717640	39753702	39790613	39805007	39843644	39892492	39919758	42318501
39719448	39756069	39792809	39806849	39845672	39892617	39924048	42338236
39721329	39757034	39792817	39808399	39847165	39893003	39924055	45681251
39721352	39758768	39792825	39808589	39849716	39893169	39924386	45682259
39721386	39763826	39792841	39816384	39850235	39893607	39928544	45682929
39723846	39765177	39794011	39820048	39855200	39897335	39928692	45686094
39723903	39765219	39796644	39824057	39857156	39899810	39928718	45688355
39725775	39765367	39796669	39828389	39862883	39900543	39928726	45688470
39727235	39778451	39796834	39829411	39865845	39902358	39930664	45688645
39727243	39778469	39797592	39832969	39865852	39902366	39931787	45694213
39744594	39778477	39798582	39833629	39868963	39905633	40034050	45694254
39747795	39780564	39799531	39837364	39873815	39911219	40058877	45700366
39749296	39783287	39801279	39840772	39874631	39914155	40061467	45703212
45703691	45716180	46454914	54616941	54762224	72188188	92507482	92764968
45706223	45717535	54365945	54627161	56275928	85691632	92539394	92767102
45707528	45719143	54365952	54743646	56276488	85698454	92662998	97017867
45713161	46453551	54444344	54752290	57101941	85700532	92689157	97018345
45715604	46454351	54616503	54752357	70444542	88157672	92715465	97069215
							97185466

## JOY HEAT EXCHANGERS | WN & WNOL

\*Partial listing only

519067	519302-0006	543305-0007	543305-0105
501705-0003	543095-0013	543305-0008	543305-0106
512295-0010	543097-0005	543305-0009	543305-0107
514079-0007	543097-0008	543305-0012	543305-0109
514079-0008	543098-0003	543305-0019	543305-0110
519008-0003	543098-0004	543305-0020	543305-0123
519008-0006	543098-0005	543305-0037	546605-0098
519245-0009	543098-0010	543305-0047	
519295-0006	543098-0011	543305-0058	
519295-0009	543098-0022	543305-0059	
519295-0012	543237-2177	543305-0080	
519295-0013	543237-2178	543305-0082	
519295-0014	543305-0001	543305-0086	
519295-0015	543305-0002	543305-0092	
519295-0021	543305-0003	543305-0093	
519295-0035	543305-0004	543305-0097	
519295-0039	543305-0005	543305-0098	
519302-0005	543305-0006	543305-0101	

# COMPRESSORS

## JOY HEAT EXCHANGERS | PB SERIES

\*Partial listing only

519067	519295-0015	543098-0011	543305-0012	543305-0098
501705-0003	519295-0021	543098-0022	543305-0019	543305-0101
512295-0010	519295-0035	543237-2177	543305-0020	543305-0105
514079-0007	519295-0039	543237-2178	543305-0037	543305-0106
514079-0008	519302-0005	543305-0001	543305-0047	543305-0107
519008-0003	519302-0006	543305-0002	543305-0058	543305-0109
519008-0006	543095-0013	543305-0003	543305-0059	543305-0110
519245-0009	543097-0005	543305-0004	543305-0080	543305-0123
519295-0006	543097-0008	543305-0005	543305-0082	546605-0098
519295-0009	543098-0003	543305-0006	543305-0086	
519295-0012	543098-0004	543305-0007	543305-0092	
519295-0013	543098-0005	543305-0008	543305-0093	
519295-0014	543098-0010	543305-0009	543305-0097	

## GARDNER DENVER HEAT EXCHANGERS

\*Partial listing only

2008319	200EAY202	200ECH201	200EDM292	205ECM201	207ECM201	2109562
2016716	200EBE201	200ECH292	200ESG292	205ECM201	300EA0201	200EAQ201
2109240	200EBH201	200ECM201	200ESR201	205ESR349	300EAQ201	200EAY201
2109545	200EBM201	200ECM292	200RPA201	206ECH201	300EDP201	
2109560	200EBP201	200EDE201	200STQ201	206ECH292	300EFC201	
2109561	200ECH201	200EDM201	204ESM349	206EDE201	304EBM201	

## LEROI HEAT EXCHANGERS

\*Partial listing only

71-295	71-825	71-1001
71-363	71-848	71-1061
71-626-5	71-883	71-1062
71-690	71-895	71-1063
71-740-2	71-925	A219-823
71-740-4	71-974	

## QUINCY HEAT EXCHANGERS

\*Partial listing only

143390-1	6658	22065	90427	113434	120031	121392	125094	125721	126501
1828	7636	22072	111984	113483	120032	121400	125212	125736	126502
1940	7734	23079	112213	113775	120033	121401	125330	125752	126561
2030	21215	23603	112241	113945	120034	122295	125331	126168	126562
6244	21267	23647	113388	115052	120407	123031	125715	126169	126734
6245	22009	90190	113433	115053	120454	123240	125716	126499	126735

# COMPRESSORS

127231	129134	144795	114868-002	124060-017	126500-1	127267-17	141870-1
127320	129135	144796	114868-003	124060-018	127266-1	127267-2	141871-1
127526	129189	145260	114868-004	124060-020	127266-10	127267-5	141872-1
127527	129190	145485	120407-001	124060-021	127266-11	127267-6	141981-1
127528	129205	145486	123095-050	124061-001	127266-12	127267-8	141981-2
127529	129722	145496	123095-051	124061-002	127266-15	127267-9	141982-1
127530	129858	145497	124060-001	124061-003	127266-16	128785-275	141993-2
127531	129880	145643	124060-002	124061-004	127266-17	128819-1	142681-001
127532	129923	145644	124060-003	124061-006	127266-18	129067-1	143356-1
127533	140234	145646	124060-004	124061-007	127266-2	129134-250	143661-1
127534	140374	145647	124060-005	124061-008	127266-3	129135-1	143661-2
127535	140480	145885	124060-006	124061-009	127266-4	129190-1	144674-1
127536	141391	6243726100	124060-007	124061-010	127266-5	140074-FTI	145485-2
127537	141396	6243726200	124060-008	124061-011	127266-7	140074-JSS	145497-251
128162	141993	110918-1	124060-009	124061-012	127266-8	140074-JTI	145754-001
128785	142219	111579-001	124060-010	124061-013	127266-9	141230-1	145916-1
128790	142384	111579-002	124060-011	124061-016	127267-1	141231-1	145916-2
128819	143390	111579-003	124060-012	126486-1	127267-10	141261-1	145916-4
129067	143941	111579-004	124060-013	126486-3	127267-11	141261-2	146326-510
129133	144674	114868-001	124060-014	126486-4	127267-15	141261-3	146327-510

147249-01	22708-28	22709-15	22709-33	GRAD100010003	QUC01094180US
147249-02	22708-3	22709-16	22709-36	GRAD100010011	QUC01103360US
22708-1	22708-30	22709-17	22709-39	DD12700132	QUC0110438000
22708-10	22708-32	22709-18	22709-5	QHX-000120	QUC01104520US
22708-12	22708-33	22709-19	22709-6	QHX-000128	QUC510292000
22708-15	22708-34	22709-2	22709-7	QHX-001035	QUC510293000
22708-16	22708-36	22709-20	22709-8	QHX-001108	QUC510294000
22708-17	22708-37	22709-21	22709-9	QHX-003050	QUL700025000
22708-18	22708-38	22709-22	5857-001	QHX-003063	V001756
22708-19	22708-4	22709-24	5857-002	QUC0106568000	
22708-2	22708-45	22709-26	616394-2	QUC01094080US	
22708-20	22708-46	22709-27	616394-3	QUC01094100US	
22708-21	22708-5	22709-28	90178A	QUC01094130US	
22708-23	22708-7	22709-29	C02202260833	QUC01094140US	
22708-24	22708-8	22709-3	C02202260834	QUC01094150US	
22708-26	22708-9	22709-31	C02202703401	QUC01094160US	
22708-27	22709-1	22709-32	C02202752781	QUC01094170US	

## SULLAIR® HEAT EXCHANGERS

\*Partial listing only

241852	40866	41664	42657	44531	241384	2250046-596	2250096-706
40255	40920	41772	42950	48085	248574	2250053-915	2250111-961
40531	40921	41807	42980	49043	406506	2250059-722	2250114-969
40680	40961	41907	43008	49303	407106	2250096-704	2250119-668
40751	41015	42541	43009	241188	02250120-863	2250096-705	2250119-706

# COMPRESSORS

2250119-841	2250149-237	250003-238	250007-856	250022-529	250039-096
2250120-993	2250151-928	250004-201	250013-965	250025-263	250040-092
2250124-824	2250154-920	250005-311	250015-524	250035-003	250041-743
2250132-227	2250166-257	250006-158	250015-525	250038-020	250044-274
2250134-757	240041-743	250006-931	250015-914	250038-657	88290002-536
2250139-761	250001-662	250007-227	250016-426	250038-658	
2250145-556	250003-237	250007-802	250020-763	250038-775	

## WORTHINGTON HEAT EXCHANGERS

\*Partial listing only

AFT-100	AFT-111	COO-101	COO-114	COO-158	COO-35	COO-75	INT-150
AFT-101	AFT-112	COO-103	COO-117	COO-159	COO-63	COO-95	
AFT-104	AFT-113	COO-105	COO-120	COO-160	COO-64	COR-24	
AFT-108	AFT-114	COO-109	COO-121	COO-161	COO-65	COR-25B	
AFT-109	AFT-84	COO-110	COO-125	COO-162	COO-68	INT-103	
AFT-110	AFT-85	COO-112	COO-146	COO-163	COO-74	INT-131	

## LUBRICANT

JLS Trading Inc. stocks a complete line of air compressor lubricants including petroleum, semi-synthetic, full synthetic and food grade oils. Our lubricants are specially formulated to be 100% compatible with the OEM lubricants they are replacing. We carry a complete line of food grade lubricants which are USDA & Kosher approved.

Aside from this, we also supply branded lubricants such as Ingersoll Rand, and the like.

All of our lubricants include free oil analysis for the life of the oil. Once we receive your oil sample, the laboratory conducts a thorough analysis of your sample to provide a detailed report showing 22 different elements including wear metals and additives, current viscosity, H2O content, total acid number and a maintenance recommendation.

JLS Trading Inc. stocks direct replacements for the following lubricants:

### ATLAS COPCO

GA-4K  
GA-8K  
HD-ROTO FLUID  
ROTO-INJECT FLUID  
ROTO EXTEND  
ROTO Z  
GA-FG

### GARDNER DENVER

AEON 800  
AEON 2000  
AEON 4000  
AEON 5000  
AEON 6000FG  
AEON 9000SP

### INGERSOLL RAND

ULTRA COOLANT  
ULTRA PLUS COOLANT  
SSR COOLANT  
XL-700  
TECHTROL GOLD III  
FG COOLANT

### PALATEK

PALASYN 45  
AFX 32  
PALLUBE 32

# COMPRESSORS

## KAESER

S-460  
M-460  
FG-460

## LEROI

SSL-46  
SSL-50  
COMPLUBE 10

## QUINCY

QUIN-SYN & QUIN-SYN PLUS  
QUIN-SYN F FOOD GRADE  
QUIN-SYN F  
QUIN-SYN PG  
QUIN-SYN HP  
QUIN-SYN XP

## SULLAIR®

SULLUBE 32  
SRF 1/4000  
24KT  
AWF – ALL WEATHER FLUID  
SRF II/8000  
LL4-32

## POWERSOLV AIR COMPRESSOR CLEANER

POWERSOLV is a high-performance concentrated lubricant additive specifically engineered to meet the demands of rotary vane and rotary screw compressors. A universal cleaner that can be used with any base stock and that gets into hard-to-reach spots, POWERSOLV provides hassle-free cleaning by removing and suspending harmful varnish and carbon contaminants while your compressor operates, saving you disassembly and downtime. And, POWERSOLV works wherever your compressor has oil flowing through it, invisibly scrubbing oil coolers, oil lines, filter housings, oil stop valves, air-end housings and rotors, all without stoppage and disassembly.

The POWERSOLV advantage:

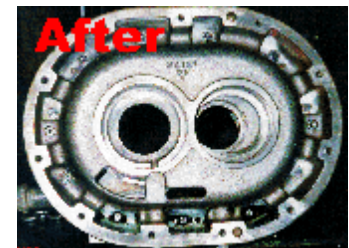
- › Protects rotary screw compressors from harmful varnish and carbon build up
- › Works while your compressor works, saving you costly disassembly and downtime
- › Easy-to-use concentrated formula saves time and money
- › Available in 1 gallon, 5 gallon and 55 gallon sizes
- › Acceptable for cleaning high temperature chains and Heat Transfer systems with temperatures up to 400°F.

How to use POWERSOLV in Rotary Screw & Rotary Vane Compressors:

1. Add one gallon of POWERSOLV to every ten gallons of compressor oil in the unit, first draining enough oil to allow the addition of POWERSOLV.
2. Run the compressor as usual for 40 to 60 hours, allowing the treated oil to disperse and suspend the varnish.
3. To avoid re-depositing the suspended contaminants, drain the oil while warm and replace filters.
4. Refill with fresh oil and take an oil sample after 100 hours.

## OIL/WATER SEPARATORS

JLS Trading Inc. supplies a complete line of oil/water separators. In many cases it is illegal to dispose of untreated compressor condensate by dumping it into sewers or drains. 40 ppm is currently the standard concentration of oil allowed in water destined for sanitary sewers.



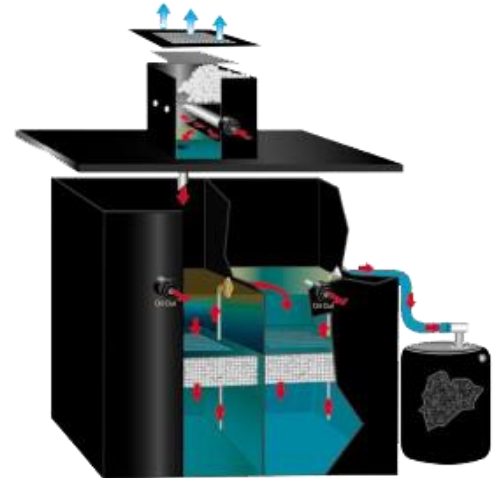


# OIL/WATER SEPARATORS

You have two legal choices for properly disposing oily compressor condensate:

1. You can pay a licensed contractor to pick up and dispose of your compressor condensate. This option is extremely expensive and is an ongoing expense.
2. You can purchase an oil/water separator from Industrial Air Power which is simple, automatic and the most economical solution for oily compressor condensate disposal.

With our unique separation design and activated filter, our units have achieved water effluents containing less than 15 ppm of oil with most compressor oils. Our units have no moving parts which make them virtually maintenance free. We use three different separation methods for superior results.



## Advantages:

- > Gravity separation for most oils including polyglycol
- > Easy installation with no moving parts
- > External activated carbon filter provides additional effluent protection
- > External carbon filter is easily changed without entering the unit
- > Tough, impact resistant polypropylene construction
- > Two coalescing packs for extra filtration and longer lasting carbon filter

To determine the correct size of unit, you will need the following:

1. Total compressor capacity, CFM
2. Base Stock of oil (PAO, Polyglycol, etc)
3. ISO viscosity grade of oil
4. Any additives present in oil

With this information, we can quote the proper sized unit to match your compressed air system.

JLS Trading Inc. also sells motors of the following brands:



# MOTORS & TURBINE PARTS

WEG offers electrical motors such as:



AC MOTORS - NEMA



AC MOTORS - IEC



LARGE INDUCTION MOTORS



LARGE SYNCHRONOUS MOTORS



DC MOTORS

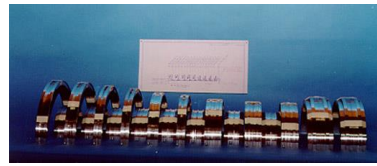
## ROTATING EQUIPMENT PARTS

JLS Trading, Inc. can supply OEM new surplus, rebuilt, retrofit, and used parts for steam and gas turbines, compressors, pumps, fans, blowers and other related rotating equipment.

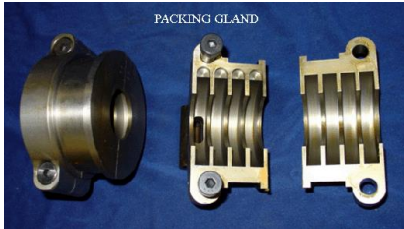
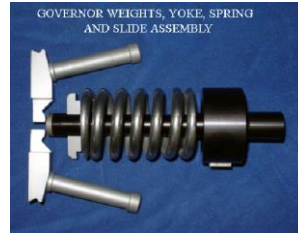
We can also supply gears, bearings, rotors, shafts, rotor assemblies, thrust plates, nozzle blocks, nozzles, blading and more.

## TURBINE MANUFACTURERS

- CARRIER
- CLARK
- COPPUS
- DRESSER-RAND
- ELLIOTT
- GE
- HAYWARD TYLER
- MURRAY
- TERRY
- WORTHINGTON



# TURBINE PARTS, VALVES & PUMPS



Our company is an exclusive distributor of Lunkenheimer and CVC Valves. The company distributes valves ranging from iron, bronze, boiler to steel valves.

**LUNKENHEIMER®**  
BRONZE, IRON, STEEL & SPECIALTY VALVES  
Serving Oil Gas & Power Industry For Over 150 Years



JLS Trading Inc. also supplies Progressing Cavity Pumps. In addition, our complete range of pumps covers most applications in today's market with flows of 500 gpm and pressures of up to 750 PSI.

We supply the following pumps:

- > Centrifugal Pumps
- > Submersible Pumps
- > Diaphragm Pumps

## CENTRIFUGAL PUMPS

Currently, our company can supply you with centrifugal pumps and parts. We have stocks for impellers, shafts, casings, liners, sleeves, seals and packing. Our parts will fit also other manufacturers such as:

- |                 |                |
|-----------------|----------------|
| Goulds®         | Moyno®         |
| Allis Chalmers® | Netzsch®       |
| Worthington®    | Seepex®        |
| Warren®         | Allweiler®     |
| Ahlstrom®       | and many more. |
| Ingersoll Rand® |                |
| Durco®          |                |



# PUMPS

Our complete line of centrifugal pumps is classified as follows:

MODEL	CAPACITY	TDH (FEET)	TEMP (F)	PRESSURE (PSIG)
196	4500	730	-350-500	375
175	3500	350	500	375
796	1500	375	500	200
700	7560	1000	800	870
405	6400	550	350	375
415	19000	570	275	275
420	75550	400	275	200
L	2600	300	275	230
LS	12300	450	350	290

## SUBMERSIBLE PUMPS

JLS Trading Inc. is your source for submersible pumps for just about any job. Our company offers a complete line of submersible pumps for any industrial, or municipal application. We know how important it is to find the right submersible pump for the job you need to do. From the smallest pump to the largest, we are your source.

Our current line of submersible pumps is tough and durable, but most important it is affordable. With most pumps in stock, JLS Trading Inc. can cover your application demands.



Material of Construction for Submersible Pumps:

- > Cast Iron
- > Stainless Steel
- > Aluminum
- > Thermal Plastics

Most Common Application for our Submersible Pumps:

- > Dewatering
- > Grinder
- > Waste Water
- > Slurry

S SERIES	
Submersible Dewatering Pumps	Heavy-duty Dewatering Pumps up to 45HP
Slurry	Heavy-duty Slurry Pumps

# PUMPS

OTHER SUBMERSIBLE PUMPS	
UAK Series	Submersible Wastewater Pump & Submersible Grinder Pumps
U6K Series	Submersible Drainage Pumps – Chemical Resistant
CONTROLS	
Simplex	NEMA 4X Simplex Pump Control
Duplex	NEMA 4X Duplex Pump Control
CB801	MSHA Explosion-Proof Manual Control
CB8218	MSHA Explosion-Proof Automatic Control
ACCESSORIES	
Alarm Pack	Liquid Level Warning Devices
Junctions & Floats	NEMA 4X J-Boxes and Mechanical Floats
Basins & Covers	Poly and Fiberglass Basins & Covers
ENVIRONMENTAL	
Oil-Minder Utility	Oil-Minder Control System for Utility Vaults
Oil-Minder Elevator	Oil-Minder Control System for Elevator Pits

AVENGER SERIES	
SB Series	Plastic Submersible Utility & Submersible Sump Pump
SL Series	Low-Suction Submersible Drainage Pumps
SD Series	Submersible Sump Pumps – Multi-purpose
SSD Series	Submersible Dewatering Pumps - Centerline
SSS Series	All Stainless Steel Submersible Pumps – Centerline
SE Series	Non-Clog Effluent Submersible Pump (Vortex Impeller)
SEW Series	Submersible Sewage Pumps (2 Van Impeller)
SC Series	Sewage Cutter Pumps
SS Series	All Stainless Steel Sewage Pump
SV Series	Vortex Impeller Sewage Pump
SW Series	Channel Impeller Sewage Pump
SG Series	Grinder Pumps

## DIAPHRAGM PUMPS

JLS Trading Inc. is a distributor of diaphragm pumps for Versamatic Pumps. Double diaphragm pumps or dual diaphragm pumps from Versamatic are pneumatically driven and also called air diaphragm pumps.

The company can assist you in your selection of diaphragm pumps, and also repair and supply spare parts to fit other diaphragm pumps manufacturers like **Wilden**, **ARO** and **Yamada**.



# PUMPS

## Advantages of Diaphragm Pumps:

- › Up to 90% solids
- › Up to 125psi of flow and discharge pressure
- › Application interchangeability - 1 pump for different application
- › Low shear
- › Large solid handling capacity
- › Low heat build-up
- › Can run dry
- › Able to operate "On-demand"
- › Low flow capacity

## Main industries served by Air Diaphragm Pumps:

- › Mining
- › Automotive / Car are
- › Food and Beverage
- › Health Care

## Range of Diaphragm Pumps includes:

Elima-matic pumps ranging from 1/4" in discharge size to 3". Elima-matic technology offers Reliable Performace with flows up to 90% solids, and can operate as low as 1 stroke per minute. Elima-matic technology is also easy to maintain since they only have two center o-rings and the air valve can be worked on without taking the pump apart.

Special applications pumps are also available from the Versamatic diaphragm pump line. Versamatic pumps has reached the seal of approval for their FDA diaphragm pumps, and 3A double diaphragm pumps.