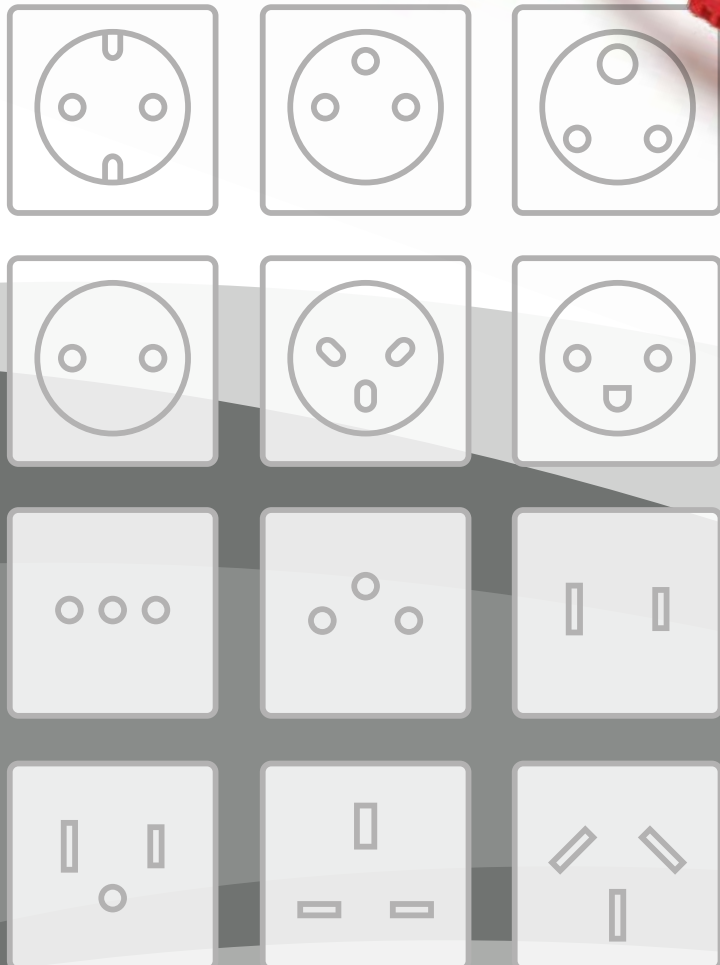




One Solution for All? Not Really.





When details count:

Optimum Solutions for Specific Needs

At Elmo Rietschle we are in close contact with industry leaders around the world for finding the best solution for their vacuum and pressure applications which have become increasingly complex and diversified.

And since one solution for all is not really an answer we are extending our product range with application specific vacuum pumps:

- **XD for heavy duty**
- **IV for industrial vacuum**



Industrial Vacuum

Features

- Lower ultimate pressures (0.1 mbar typically)
- Low noise
- Increased inlet gas temperature limitations
- Longer oil change intervals
- Designed for combination with booster pump

Typical Applications

- Heat treatment
- Solar panels
- Oil degasing
- Freeze drying
- Lithium ion battery production
- Load lock
- Coating (glass etc.)
- Metallurgy

Available Technologies

- VSI Screw Vacuum Pumps
- VC Rotary Vane Vacuum Pumps

VC | IV Industrial Vacuum
VC | XD Heavy Duty



VSI | IV Industrial Vacuum
VSI | XD Heavy Duty



VLR | XD Heavy Duty



Heavy Duty

Features

- Protective coating
- Suitable for wet and humid applications
- Resilient to dirt and material carry-over
- Composite vanes
- Humid oil separator

Typical Applications

- Extrusion
- Industrial parts cleaning
- Vacuum sewage systems
- Meat modification including vacuum tumblers, cutters etc.
- Evisceration
- Thermoforming
- Refrigeration
- Vacuum cooking
- Packaging: tray sealers and chamber machines

Available Technologies

- VSI Screw Vacuum Pumps
- VC Rotary Vane Vacuum Pumps
- VLR Claw Vacuum Pumps

Gardner Denver



F-Series
Radial

G-Series
Side Channel

L-Series
Liquid Ring

V-Series
Rotary Vane

R-Series
Rotary Lobe

C-Series
Claw

S-Series
Screw

X-Series
Systems

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