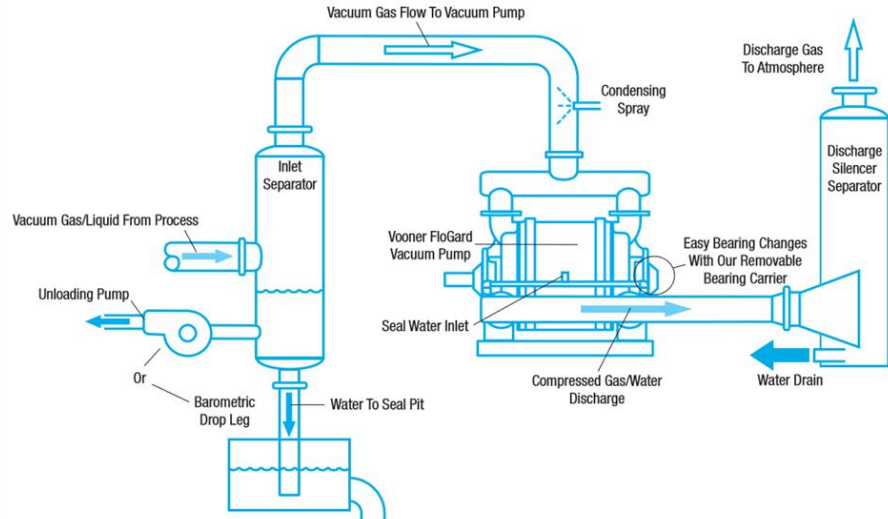
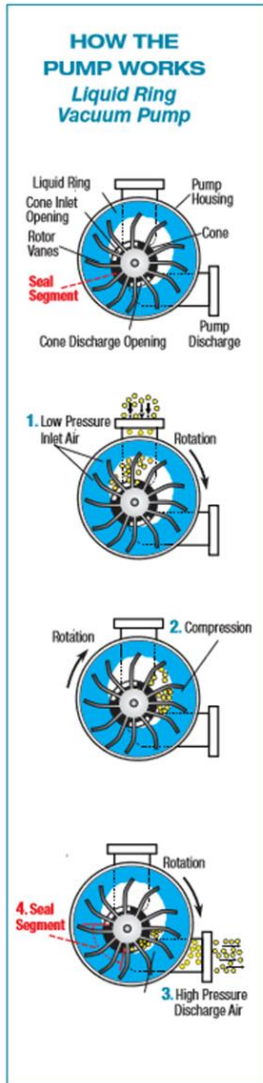


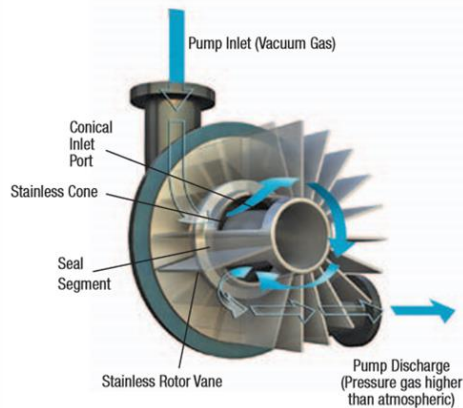
Vacuum Pumps

- Single stage 200 15000 ACFM
- Two stage 500 1100 ACFMa
- Materials: ductile iron, cast iron, stainless steel 304 316 410 and carbon steel

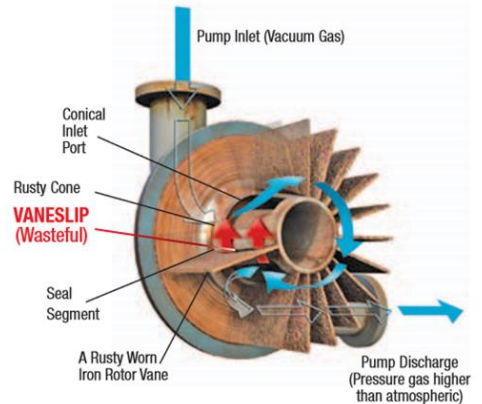


HOW "VANESLIP" EFFECTS PUMP PERFORMANCE

The Vooner Stainless Difference



Cast Iron



The portion of the discharge gas that is not discharged out of the pump, but leaks past the seal clearance between the vane of the rotor and seal segment of the cone is called "**Vaneslip**". Vaneslip allows high-pressure gas to enter the inlet section and therefore robs space for new inlet air to enter the pump, thereby reducing the flow of vacuum gas being removed from the process.

