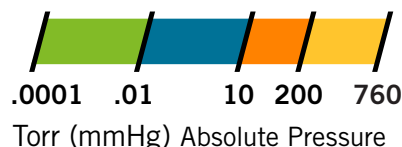


KINNEY®

Vacuum Pumps & Boosters | Vacuum Systems

Kinney® vacuum pumps, boosters, and vacuum systems cover a wide range of vacuum technologies for our core markets. Custom engineered systems to 12,000 CFM are available.

Product Key



KC/KTC

Two-Stage Oil-Sealed Rotary Piston



Typical Applications

- Evacuating Refrigeration Systems
- Liquid Gas Storage
- Brake Filling
- Silicon Crystal Growing

KVO

Single-Stage Oil-Sealed Rotary Vane



Typical Applications

- Freeze Drying
- Food Packaging
- Vacuum Packaging
- Filling & Sealing
- Thermoforming
- Injection Molding

KVA

Single-Stage Oil-Sealed Rotary Vane



Typical Applications

- Vacuum Packaging
- Plastic Thermoforming
- Food Processing
- Central Vacuum Systems
- Pneumatic Conveying

KDP

Straight Pitch, Dry Screw



Typical Applications

- Chemical Processing
- Solvent Recovery
- Crystallization
- Distillation
- Vapor Recovery

SDV

Variable Pitch, Dry Screw



Typical Applications

- Chemical Processing
- Solvent Recovery
- Crystallization
- Distillation
- Vapor Recovery

KVC

Oil-Free Dry Claw



Typical Applications

- Pick & Place
- CNC Router Tables
- Central Vacuum Systems
- Plastic Thermoforming
- Food Packaging
- Degasification

KT

Single-Stage Oil-Sealed Rotary Piston



Typical Applications

- Heat Treating
- Coating
- Transformer Drying
- Metallurgy

KD/KDH

Single-Stage Duplex Oil-Sealed Rotary Piston



Typical Applications

- Drying Chambers
- Degasifiers
- Filling Machinery
- Evacuation of Process Chambers

KLRC

Two-Stage Liquid Ring



Typical Applications

- Vapor Recovery
- Deaeration
- Extruders
- Crystallizers
- Chemical Processing

A Series

Single-Stage Liquid Ring



Typical Applications

- Gas Compression
- Sterilization
- Solvent Distillation
- Degasifiers
- Extruders
- Evaporators

Vacuum Boosters



Typical Applications

- Supercharging Vacuum Systems
- Vacuum Drying
- Dehydration
- Packaging
- Distillation
- Vacuum Furnace

Vacuum Systems



Liquid
Ring &
Booster/
Piston



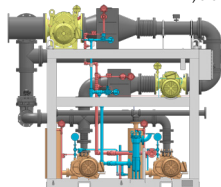
Typical Applications

- Transformer Oil Distillation
- Vacuum Furnaces
- Vapor Recovery
- Crystallization
- Semiconductor Processing
- Chemical Processing

Engineered Solutions



Up to
12,000 CFM



Typical Applications

- Vacuum Packaging
- Vacuum Furnaces
- Chemical Processing
- Solvent Recovery

LOCAL CONTACT:



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Idaho & Montana: (208) 360-3833 | Oregon: (503) 708-9609

Product Key



.0001 .01 10 200 760

Torr (mmHg) Absolute Pressure