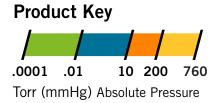
KINNEY PRODUCT LINE CARD VACUUM PUMPS & BOOSTERS | VACUUM SYSTEMS

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Vacuum Pumps & Boosters I 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.



KC/KTC Two-Stage Oil-Sealed Rotary Piston



Typical Applications

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





Typical Applications

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





Typical Applications

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





Typical Applications

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

KVA Single-Stage Oil-Sealed Rotary Vane



Typical Applications

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

KT

Single-Stage Oil-Sealed Rotary Piston



Typical Applications

- Heat Treating
- Coating
- Transformer Drying
- Metallurgy

KDP Straight Pitch, Dry Screw



Typical Applications

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

KD/KDH

Single-Stage Duplex Oil-Sealed Rotary Piston



Typical Applications

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

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Typical Applications

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





Typical Applications

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



Typical Applications

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

Vacuum Systems



Typical Applications

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

Engineered Solutions



Typical Applications

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

LOCAL CONTACT:

Product Key

.0001 .01 10 200 760 Torr (mmHg) Absolute Pressure

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