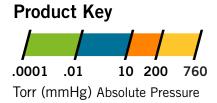
## **KINNEY PRODUCT LINE CARD** VACUUM PUMPS & BOOSTERS | VACUUM SYSTEMS

# **KINNEY**®

# **KINNEY<sup>®</sup>**

## Vacuum Pumps & Boosters I Vacuum Systems

Kinney<sup>®</sup> 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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# KINNEY®





#### **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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