



Smart Heating Solutions

Commercial Unit Heater Program



Featured Inside:

PLATINUM^X

Includes It All.



*Introducing KB Platinum^X
Electronic Smart Unit Heater with IR Remote Control*

Electronic Platinum KB PlatinumX

PLATINUMX

Includes It All.

LIMITED
5 Year
Warranty



PlatinumX Controller

208/240/277/480 Volts 3KW-40KW 1 or 3 Phase

Features

- Energy-Saving PlatinumX Electronic Temperature Controller
- Built-In Provision For Using Any 24V Remote Thermostat (Optional)
- Remote Control Included with Wall Holder
- Summer Fan Only & Timer Modes
- Auto Memory Feature: Returns Unit To Last Settings After Power Outage
- Adjustable Louvers to Direct Air
- Built-In Fan Delay to Dissipate Heat
- High Mass Steel Fin Heat Exchanger
- Permanent Lubricated Unit Bearing Motor
- Universal Wall/Ceiling Bracket Included



With U.S. & Global Materials



Large Warehouse Coverage

10,239-136,520 BTU
520-3,500 CFM

Compact KBP Series



Pic-A-Watt
Steel Fin Element

LIMITED
5 Year
Warranty



120/208/240/277/480 Volts 950W-6KW 1 or 3 Phase

Features

- Pic-A-Watt® steel fin element
- Multiple wattage selection
- Long life cast iron motor
- Built-In thermostat
- Selector Switch: Fan/Heat/On-OFF
- Service Disconnect
- Option for 24V Remote Thermostat Control
- Fan Delay To Dissipate Heat
- Universal Wall/Ceiling Bracket Included



UP TO 700 SQ FT

3,242-20,478 BTU
385 CFM

Compact Heavy Duty SKB Series



LIMITED
3 Year
Warranty



208/240 Volts 5KW-10KW 1 Phase

Features

- Built-In thermostat to Control Comfort
- Adjustable Louvers to Direct Air
- Power On & Over-Temp Indicating Lights
- High Mass Steel Fin Heat Exchanger
- Permanent Lubricated Unit Bearing Motor
- Universal Wall/Ceiling Bracket Included



UP TO 1100 SQ FT

17,000-34,100 BTU
520-800 CFM

Heavy Duty KB Series



LIMITED
3 Year
Warranty

**MADE IN
USA**
With U.S. & Global Materials

SMART
SLP
LIMIT
PROTECTION

c **UL** us
LISTED

208/240/277/480 Volts 4KW-20KW 1 or 3 Phase

Features

- Adjustable Louvers to Direct Air
- Built-In Thermostat
- High Mass Steel Fin Heat Exchanger
- Permanent Lubricated
- Unit Bearing Motor
- Universal Wall/Ceiling Bracket Included



**11,263-68,260 BTU
520-1,750 CFM**

High Air Velocity KFUH Series



LIMITED
5 Year
Warranty

**MADE IN
USA**
With U.S. & Global Materials

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LISTED

208/240/480 Volts 3.8KW-70KW 1 or 3 Phase

Features

- Heavy duty open coil element
- Direct drive air over type motor
- Dual inlet industrial blower
- Horizontal or vertical mount
- Adjustable louver
(sold separately)
- 22 Gauge Steel
- Ductable on Intake
& Outlet
- 24 Volt Control
- Fan-Only Relay
- PSC Motor



**12,800-238,900 BTU
832-2,154 CFM**

Stainless Steel KBS Series



LIMITED
3 Year
Warranty

**MADE IN
USA**
With U.S. & Global Materials

SMART
SLP
LIMIT
PROTECTION

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208/240/277/480 Volts 3KW-40KW 1 or 3 Phase

Features

- 304 Stainless Steel Construction
- For Areas Requiring Periodic Hose-Down
- Adjustable Louvers to Direct Air
- Permanent Lubricated Unit Bearing Motor
- High Mass Steel Fin Heat Exchanger
- N.E.M.A. 4 Enclosure
- Provision for remote thermostat*



UP TO 1100 SQ FT
10,200-136,500 BTU
520-3,500 CFM

High Air Velocity KFUH ECO2S Series



LIMITED
5 Year
Warranty

**MADE IN
USA**
With U.S. & Global Materials

c **UL** US
LISTED

208/240/480 Volts 3.8KW-70KW 1 or 3 Phase

Added Features to KFUH ECO2S

- Energy Efficient ECM Motor
- 2-Stage Comfort Heating
15% Savings
- 5 Speeds

ECO
ENERGY SAVING



Large Warehouse Coverage
12,799-238,910 BTU
708-2,142 CFM

eco2s

Electronic 2-Stage Garage Heater

KB ECO2S Series



208/240 Volts 4KW-15KW 1 Phase

Features

- Smart ECO2S Energy-Saving Design
- 2-Stage Heating: Automatically Uses Lowest Wattage Needed
- Hand Held Remote Control & Wall Holder Included
- Timer & Summer Fan Only Modes
- Auto Memory Feature: Returns Unit To Last Settings After Power Outage
- Built-In Fan Delay To Dissipate Heat
- High Mass Steel Fin Heat Exchanger
- Permanent Lubricated Unit Bearing Motor
- Universal Wall/Ceiling Bracket Included

Upgrade To ECO2S+



Remote
Temperature
Sensor
(Included)

Added Features to ECO2S+

- ECO2S Remote Temperature Sensor
- Built-In Provision For Using Any 24V Remote Thermostat (Optional)
- Optional Power Supply For ECO2S Temp Sensor # ECO2S-5V-PWRSPLY, Purchased Separately.











UP TO 1500 SQ FT
13,652-51,195 BTU
520-1050 CFM



Smart Heating Solutions



Commercial Unit Heaters

| |  |  |  |  |  |  |  |  |  |
|-------------------------------|---|---|--|---|---|---|---|---|---|
| Item Number | KBP | SKB | KB | KB ECO2S | KB ECO2S+ | KB PlatinumX | KBS | KFUH | KFUH ECO2S |
| Category | Unit Heater | Unit Heater | Unit Heater | Unit Heater | Unit Heater | Unit Heater | Unit Heater | Unit Heater | Unit Heater |
| Application | Up to 2 Car Garage | Up to 3 Car Garage | Large Facility Coverage | Up to 4 Car Garage | Up to 4 Car Garage | Large Facility Coverage | Up to 4 Car Garage | Large Facility Coverage | Large Facility Coverage |
| Max SqFt (8Ft Ceiling) | Up to 700 Sqft | Up to 1,000 Sqft | Up to 4,000 Sqft | Up to 1,500 Sqf | Up to 1,500 Sqf | Up to 4,000 Sqft | Up to 1,500 Sqft | Up to 3,500 Sqft | Up to 3,500 Sqft |
| Voltage | 120/208/240/277/480 | 240 | 208/240/277/480 | 208/240 | 208/240 | 208/240/277/480 | 208/240/277/480 | 208/240/480 | 208/240/480 |
| Wattages Available | 950 - 6,000 | 5,000 - 10,000 | 4,000 - 20,000 | 4,000 - 15,000 | 4,000 - 15,000 | 3,000 - 40,000 | 3,000-40,000 | 3,800 - 70,000 | 3,800 - 70,000 |
| Phasing Available | 1PH or 1-3PH | 1PH | 1PH, 3PH or 1-3PH | 1PH | 1PH | 1PH, 3PH or 1-3PH | 1PH, 3PH or 1-3PH | 1PH or 3PH | 1PH or 3PH |
| Power Supply | Hardwired | Hardwired | Hardwired | Hardwired | Hardwired | Hardwired | Hardwired | Hardwired | Hardwired |
| BTU Output | 3,242 - 20,478 | 17,000 - 34,100 | 11,263 - 68,260 | 13,652 - 51,195 | 13,652 - 51,195 | 10,239 - 136,520 | 10,200 - 136,500 | 12,800 - 238,900 | 12,799 - 238,910 |
| CFM | 385 | 520 - 800 | 520 - 1,750 | 520 - 1,050 | 520 - 1,050 | 520 - 3,500 | 520 - 3,500 | 832 - 2,154 | 708 - 2,142 |
| Temperature Rise | 11°F - 67°F | 40°F - 44°F | 20°F - 45°F | 30°F - 45°F | 30°F - 45°F | 20°F - 45°F | 20°F - 45°F | 15°F - 51°F | 8°F - 69°F |
| Air Throw | 12 ft | 16 ft - 24 ft | 15 ft - 37 ft | 15 ft - 33 ft | 15 ft - 33 ft | 15 ft - 43 ft | 15 ft - 43 ft | 60 ft - 110 ft | 60 ft - 110 ft |
| Energy-Saving 2-Stage Heating | NO | NO | NO | YES | YES | NO | NO | Option Available | YES |
| Built-In Thermostat | Bi-Metal | Bi-Metal | Bi-Metal | Electronic | Electronic w/Remote Temperature Sensor | Electronic | Bi-Metal | NO | NO |
| 24V Remote Thermostat Control | NO | NO | NO | NO | Connections Provided for 24V Remote Stat | Connections Provided for 24V Remote Stat | Option Available | Connections Provided for 24V Remote Stat | Connections Provided for 24V Remote Stat |
| Adjustable Louvers | NO | YES | YES | YES | YES | YES | YES | Accessory Sold Separately | Accessory Sold Separately |
| Power Indicator Light | NO | YES | NO | YES | YES | YES | NO | NO | NO |
| ON/OFF Switch | YES | NO | NO | YES | YES | YES | NO | NO | NO |
| High/Low | NO | YES (except 5kW) | NO | YES | YES | NO | NO | NO | NO |
| Fan Only Switch | YES | NO | NO | YES | YES | YES | NO | YES | YES |
| Built-In Timer | NO | NO | NO | 1-9 Hours | 1-9 Hours | 1-9 Hours | NO | NO | NO |
| Element Construction | Pic-A-Watt | Spiral Fin | Spiral Fin | Spiral Fin | Spiral Fin | Spiral Fin | Spiral Fin | NiChrome Open Coil | NiChrome Open Coil |
| High Limit Safety Control | Self-Hold | Self-Hold | Self-Hold | Self-Hold | Self-Hold | Self-Hold | Self-Hold | Auto Reset | Auto Reset |
| Auto Fan Delay | YES | YES (except) 5kW | YES | YES | YES | YES | YES (Models 12.5-kW & Above) | NO | NO |
| Mounting Bracket | Wall / Ceiling | Wall / Ceiling | Wall / Ceiling | Wall / Ceiling | Wall / Ceiling | Wall / Ceiling | Wall / Ceiling | Brackets for Threaded Rod | Brackets for Threaded Rod |
| Instruction Manual | YES | YES | YES | YES | YES | YES | YES | YES | YES |
| Mounting Diagram | YES | YES | YES | YES | YES | YES | YES | YES | YES |
| Warranty | 5 Year | 3 Year | 5 Year | 5 Year | 5 Year | 5 Year | 5 Year | 5 Year | 5 Year |
| Factory Tech Support | YES | YES | YES | YES | YES | YES | YES | YES | YES |
| Electronic Controls | NO | NO | NO | YES | YES | YES | YES | NO | NO |
| Remote Control | NO | NO | NO | YES | YES | YES | YES | NO | NO |
| Made In USA | YES | YES | YES | YES | YES | YES | YES | YES | YES |

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