



Smart Heating Solutions



Commercial Unit Heaters

										
Item Number	KBP-S2-T	KBP ECO2S	KBP PlatinumX BMS	SKB	KB	KB ECO2S	KB ECO2S+	KB PlatinumX BMS	KBS	KFUH ECO2S
Category	Pic-A-Watt Unit Heater	Pic-A-Watt Unit Heater	Pic-A-Watt Unit Heater	Unit Heater	Unit Heater	Unit Heater	Unit Heater	Unit Heater	Unit Heater	Unit Heater
Application	Up to 1 Car Garage	Up to 1 Car Garage	Up to 1 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
Max SqFt (8Ft Ceiling)	Up to 570 Sqft	Up to 570 Sqft	Up to 570 Sqft	Up to 1,000 Sqft	Up to 4,000 Sqft	Up to 1,500 Sqft	Up to 1,500 Sqf	Up to 4,000 Sqft	Up to 1,500 Sqft	Up to 3,500 Sqft
Voltage	120/208/240/277/480	120/208/240- Line Voltage Control	208/240/277/480 - 24V Control	240	208/240/277/480	208/240	208/240	208/240/277/480	208/240/277/480	208/240/480
Wattages Available	950 - 5,700	950 - 5,700	950 - 5,700	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
Phasing Available	1PH or 1-3PH	1PH	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
Power Supply	Hardwired	Hardwired	Hardwired	Hardwired	Hardwired	Hardwired	Hardwired	Hardwired	Hardwired	Hardwired
BTU Output	3,242 - 19,454	3,242 - 19,454	3,242 - 19,454	17,000 - 34,100	11,263 - 68,260	13,652 - 51,195	13,500 - 51,200	10,239 - 136,520	10,200 - 136,500	12,799 - 238,910
CFM	385	385	385	520 - 800	520 - 1,750	520 - 1,050	520 - 1,050	520 - 3,500	520 - 3,500	708 - 4,284
Temperature Rise	8°F - 47°F	8°F - 47°F	8°F - 49°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	8°F - 69°F
Air Throw	12 ft	12 ft	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
Energy-Saving 2-Stage Heating	—	✓	—	—	—	✓	✓	—	—	✓
Built-In Thermostat	Bi-Metal	Electronic	Electronic	Bi-Metal	Bi-Metal	Electronic	Electronic w/Remote Temperature Sensor	Electronic	Bi-Metal	—
Remote Thermostat Control (Thermostat Purchased Separately)	✓ - Line Voltage	—	✓ - 24V	—	—	—	✓ - 24V	✓ - 24V	Factory Installed Option	✓ - 24V
BMS Lockout Circuit	—	—	✓	—	—	✓	✓	✓	—	✓
Compatible with Optional ECO PRO Controller	—	—	✓	—	—	—	—	✓	—	—
Compatible with Wired & Wireless Window/Door/Occupancy Sensors	—	—	✓	—	—	—	—	✓	—	—
Adjustable Louvers	✓	✓	✓	✓	✓	✓	✓	✓	✓	Accessory Sold Separately
Power Indicator Light	—	✓	✓	✓	—	✓	✓	✓	—	—
ON/OFF Switch	—	✓	✓	—	—	✓	✓	✓	—	—
High/Low	—	—	—	✓(except 5kW)	—	✓	✓	—	—	—
Fan Only Switch	Field-Installed Option	✓	✓	—	—	✓	✓	✓	—	✓
Service Disconnect Switch	Field-Installed Option	Field-Installed Option	Field-Installed Option	Field-Installed Option	Field-Installed Option	Field-Installed Option	Field-Installed Option	Field-Installed Option	Field-Installed Option	Field-Installed Option
Built-In Timer	—	1-9 Hours	1-9 Hours	—	—	1-9 Hours	1-9 Hours	1-9 Hours	—	—
Element Construction	Pic-A-Watt	Pic-A-Watt	Pic-A-Watt	Spiral Fin	Spiral Fin	Spiral Fin	Spiral Fin	Spiral Fin	Spiral Fin	NiChrome Open Coil
High Limit Safety Control	Self-Hold	Self-Hold	Self-Hold	Self-Hold	Self-Hold	Self-Hold	Self-Hold	Self-Hold	Self-Hold	Auto Reset
Auto Fan Delay	✓	✓	✓	✓(except) 5kW	✓ (Models 12.5-kW & Above)	✓ (Models 12.5-kW & Above)	✓ (Models 12.5-kW & Above)	✓ (Models 12.5-kW & Above)	✓ (Models 12.5-kW & Above)	—
Mounting Bracket	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Brackets for Threaded Rod
Instruction Manual	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mounting Diagram	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Warranty	5 Year	5 Year	5 Year	3 Year	5 Year	5 Year	5 Year	5 Year	2 Year	5 Year
Factory Tech Support	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Electronic Controls	✓	✓	—	—	—	✓	✓	✓	✓	—
Hand-Held Remote Control	—	✓	✓	—	—	✓	✓	✓	✓	—
Made In USA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓