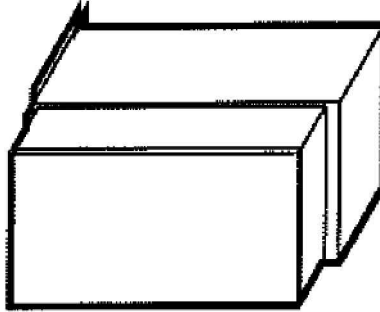


KBH, KBV - HORIZONTAL & VERTICAL BLOWER COIL
 BLOW-THRU ELECTRIC HEAT FEATURES AND OPTIONS

SUBMITTAL SHEET



BT
 BLOW-THRU
 ELECTRIC HEAT
 SECTION

STANDARD FEATURES

- GALVANIZED STEEL CASING
- LISTED FOR ZERO CLEARANCE INSTALLATION
- MEETS NATIONAL ELECTRICAL CODE REQUIREMENTS
- NI-CHROME WIRE IN CERAMIC INSULATORS
- STAINLESS STEEL ELEMENT TERMINALS AND HARDWARE
- ELEMENT SUPPORT BRACKETS ON MAXIMUM 3-1/2" SPACING
- SOLID COVER WITH CONTINUOUS FULL HEIGHT HINGE
- OVER TEMPERATURE PROTECTION
- ALL INTERNAL WIRING RATED FOR 105°C MINIMUM
- INCOMING LINE POWER DISTRIBUTION BLOCK
- AIR FLOW PROVING SWITCH (NON-ADJUSTABLE)
- ETL LISTED IN COMPLIANCE WITH UL/ANSI STANDARD 1995
- SINGLE POINT POWER CONNECTION

OPTIONAL FEATURES

- MAIN INCOMING POWER DISCONNECT, FUSED OR NON-FUSED
- MAIN FUSING OR FUSING PER STAGE
- DISCONNECTING BREAK MAGNETIC OPERATING CONTACTORS
- FAN CONTROL PACKAGE
- DE-RATED ELEMENTS
- SOLID STATE RELAY (SSR) CONTROL WITH CONTROL SIGNAL OF 0-135 OHM, 2-10 VDC, OR 4-20 mA

NOTES:

1. SEE INDIVIDUAL UNIT AND SECTION DRAWINGS FOR DIMENSIONAL DETAILS
2. UNLESS OTHERWISE NOTED, ALL ELECTRIC HEATER SECTIONS ARE SHIPPED FACTORY MOUNTED
3. PROVIDE SUFFICIENT CLEARANCE FOR ELECTRICAL CONTROL ENCLOSURE TO SERVICE CONTROLS AND COMPLY WITH ALL APPLICABLE CODES AND ORDINANCES
4. BLOW-THRU ELECTRIC HEATER MAY REQUIRE SEPARATE SUPPORT AT OUTLET END

Revision Date: 12/14	Form: BCS06-EH01	Replaces: NEW
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