



# HEATED AIR CURTAIN

## DATA SHEET AND DRAWING



HEATED AIR CURTAIN

### STANDARD CONSTRUCTION

- Factory installed rheostat (indoor mounting only)
- Factory installed fan / off. fan & heat rocker switch
- Factory installed thermostat
- 1/5 HP variable speed motor
- Black powder coated exterior
- Wall mounting plate
- Pair of field installed support brackets with fasteners

### UNIT SPECIFICATIONS

QUIKSERV MODEL	QUIKSERV ITEM NUMBER	NOZZLE WIDTH (IN)	LENGTH (IN)	DEPTH (IN)	HEIGHT (IN)	MOTOR (HP)	WEIGHT (LBS)	POWER RATING (KW)	ELECTRIC CAPACITY (KW)	AMPS (208-240/1/60)	BREAKER RATING	POWER SOURCE
QSV1025EJ-040-BK	9345	23.5	25	8.94	8.55	1/5	39	0.32	3KW @ 208V 4KW @ 240V	16.1 @ 208V 18.4 @ 240V	25	SINGLE PHASE

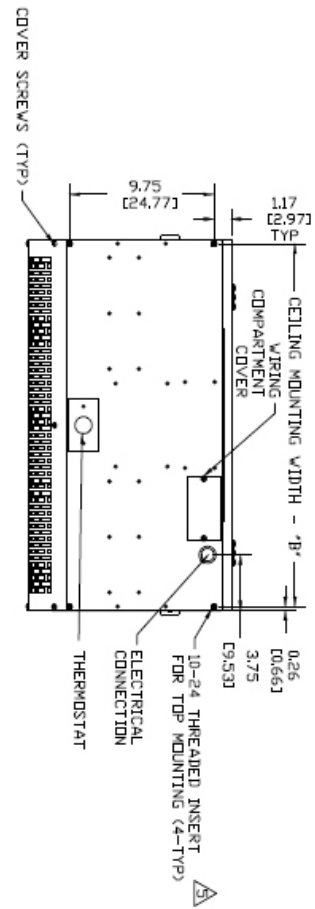
### UNIT PERFORMANCE

MAX VELOCITY AT NOZZLE (FPM)	AIR OUTPUT VELOCITY (FPM)	HEATER OUTPUT (MBH)	AIR TEMPERATURE RISE (F)	# OF CIRCUITS	OUTLET VELOCITY UNIFORMITY	AIR VOLUME (CFM)	SOUND LEVEL (3M IN FREE FIELD) (DBA)
2,100	1,757	13.7	19.5	1	89%	645	LOW / HIGH SPEED 53 / 54

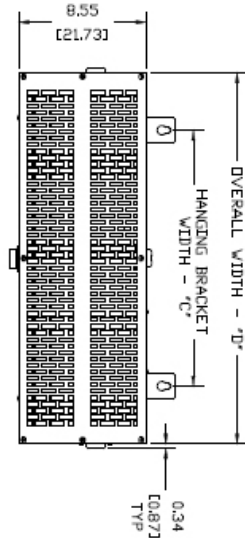
ALL QUIKSERV PRODUCTS ARE SHIPPED FULLY-ASSEMBLED AND READY TO INSTALL.

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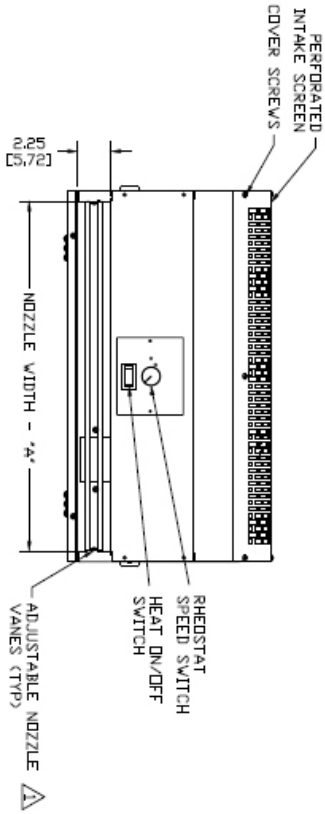
# TOP VIEW



# FRONT VIEW



# BOTTOM VIEW

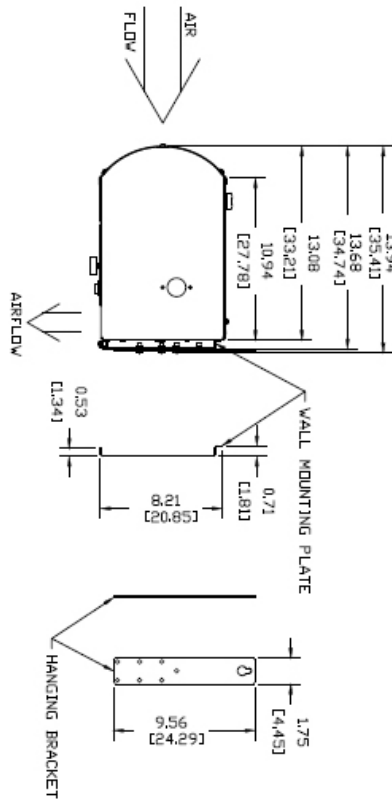


# QUIKSERV

# HEATED AIR CURTAIN

# MODEL: QSV1025EJ-040-BK

# END VIEW



# NOTES:

- ▲ AIR CURTAIN MUST BE INSTALLED SO AIR STREAM IS NOT OBSTRUCTED WHEN DEFLECTED 20° TO EITHER SIDE OF 0°
- ▲ ELECTRICAL CONNECTIONS TO BE FLEXIBLE.
- ▲ FIELD VERIFY DIMENSIONS.
- ▲ ANCHORS TO SUPPORTING STRUCTURE BY OTHERS.
- ▲ ADEQUACY OF SUPPORTING STRUCTURE IS TO BE VERIFIED BY A PROFESSIONAL STRUCTURAL ENGINEER.
- ▲ DIMENSIONS IN INCHES (CENTIMETERS)

MODEL	NOZZLE WIDTH "A"	CEILING MOUNTING WIDTH "B"	HANGING BRACKET WIDTH "C"	UNIT WIDTH "D"
QSV1025EJ-040-BK	23.60 [59.94]	24.48 [62.19]	17.25 [43.82]	25.00 [63.50]

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