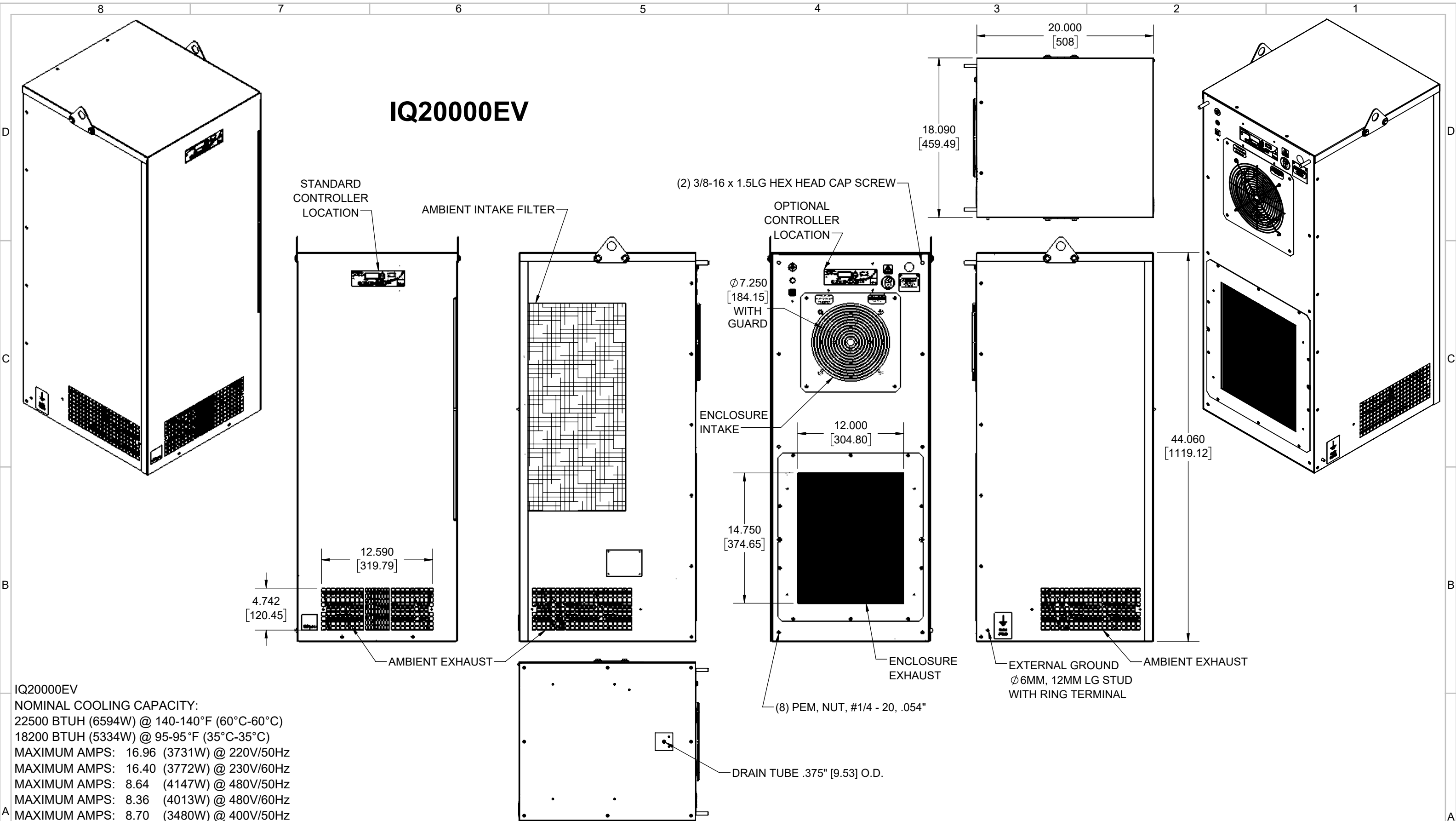


# IQ20000EV



IQ20000EV  
 NOMINAL COOLING CAPACITY:  
 22500 BTUH (6594W) @ 140-140°F (60°C-60°C)  
 18200 BTUH (5334W) @ 95-95°F (35°C-35°C)  
 MAXIMUM AMPS: 16.96 (3731W) @ 220V/50Hz  
 MAXIMUM AMPS: 16.40 (3772W) @ 230V/60Hz  
 MAXIMUM AMPS: 8.64 (4147W) @ 480V/50Hz  
 MAXIMUM AMPS: 8.36 (4013W) @ 480V/60Hz  
 MAXIMUM AMPS: 8.70 (3480W) @ 400V/50Hz  
 MAXIMUM AMPS: 8.67 (3468W) @ 400V/60Hz  
 MAXIMUM OPERATING TEMPERATURE: 140°F (60°C)  
 DIMENSIONS: 44.060" (1119MM) H x 18.060" (459MM) W x 20.000" (508MM) D  
 WEIGHT: 222 LBS (101KG) @ 220/230V  
 WEIGHT: 274 LBS (125KG) @ 400/480V  
 REFRIGERANT CHARGE-R407C 4LB (1814G)

REV	DESCRIPTION	CHG	DATE	APP	DATE	CN #
B	ADDED CFM, dBA, AND CLEARANCE INFO	RCC	5/11/2018	ART	5/11/2018	1347
A	PRODUCTION RELEASE	ART	12/4/2017	JGG	12/4/2017	1331

ITEM NUMBER	N/A	USED ON	IQ20000EV
MATERIAL	N/A		
EST WT:	lbs		
DRAWN BY	ART	DATE	12/4/2017
		SCALE	1:10

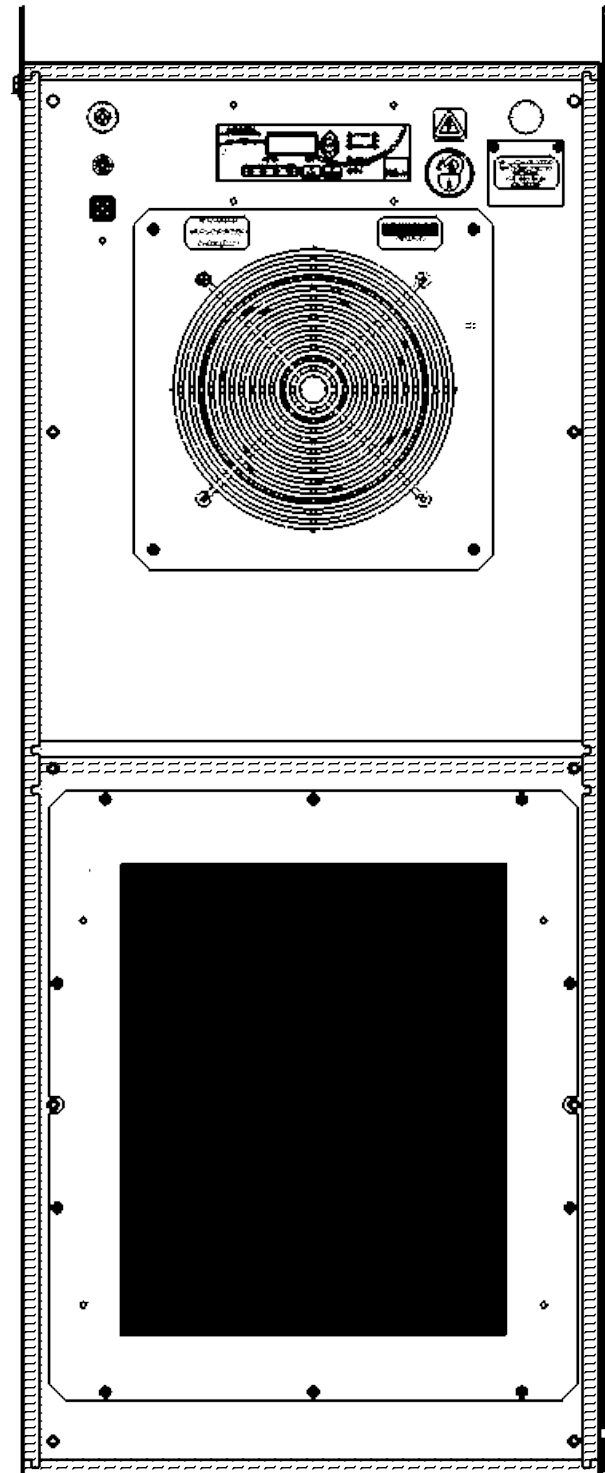
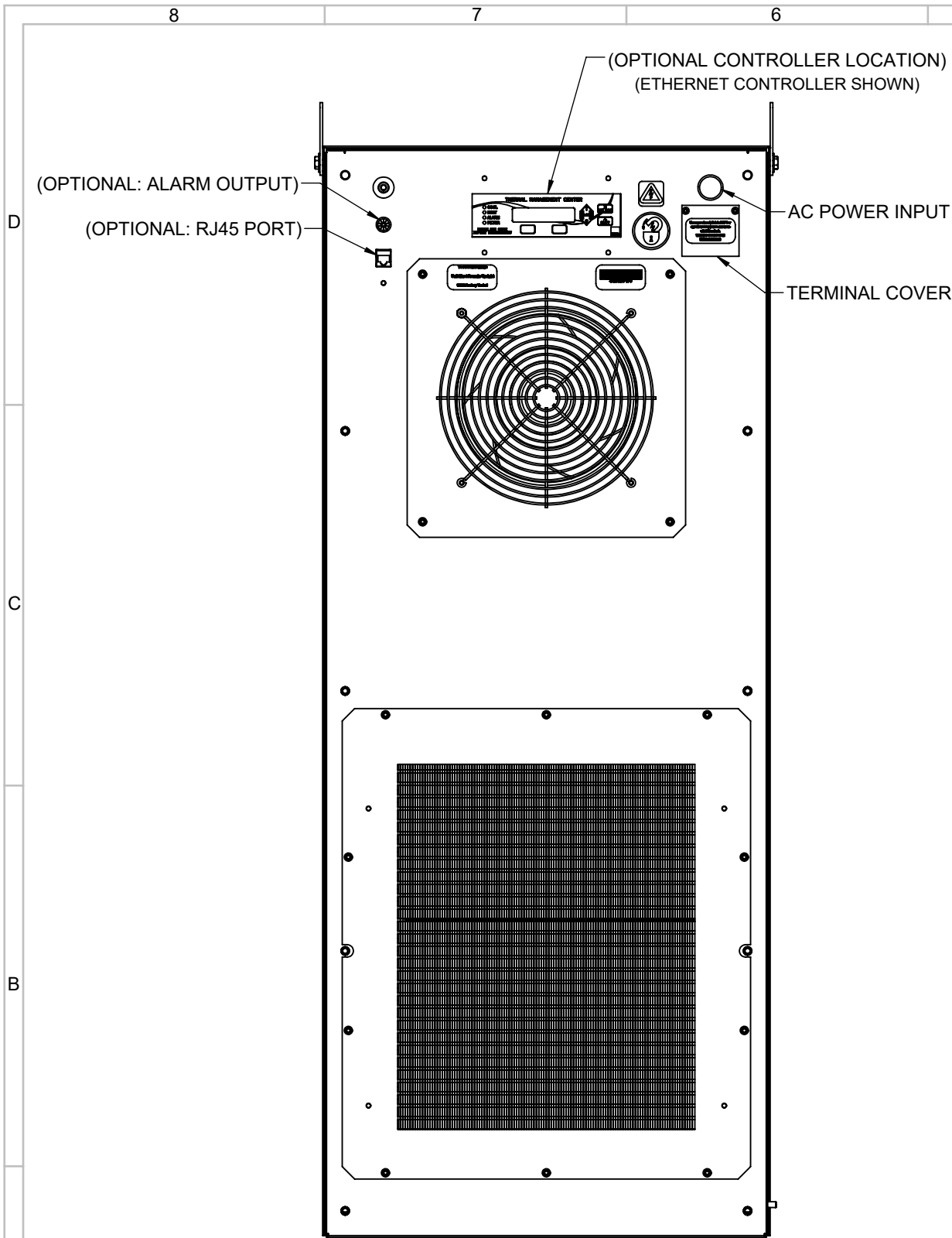
UNLESS OTHERWISE SPECIFIED TOLERANCES	
X	±.060
.XX	±.030
.XXX	±.015
FRACTIONAL	±1/16
ANGULAR	±1/2°
SURFACE FINISH	63
DO NOT SCALE DRAWING DIMENSIONS ARE INCHES	

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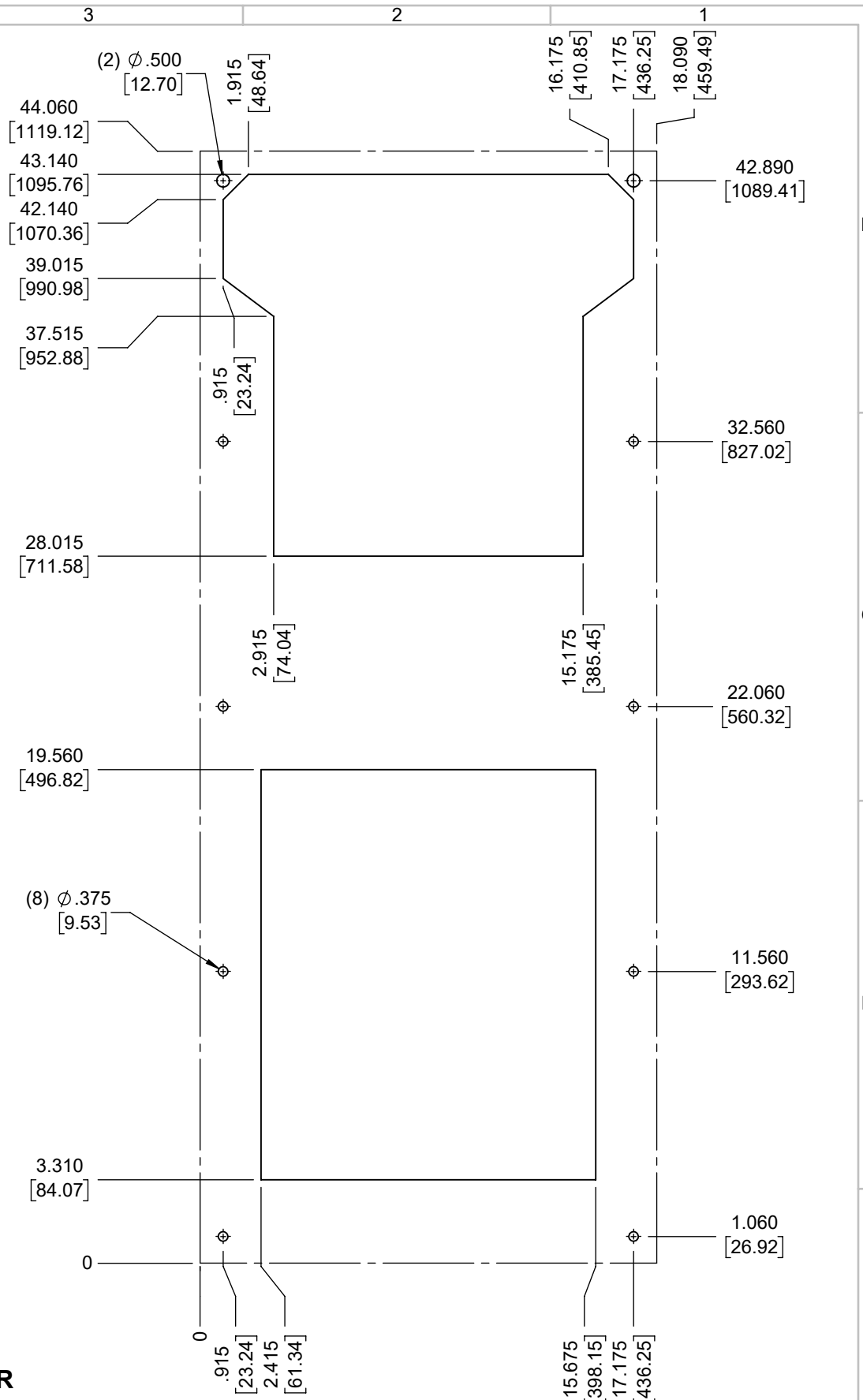
DESCRIPTION  
**IQ20000EV SPEC DRAWING**

DRAWING NUMBER  
**IQ351563**

REV  
**B**



**\*IMPORTANT\***  
**GASKET MUST BE APPLIED AS SHOWN FOR PROPER OPERATION AND TO MAINTAIN ENCLOSURE INTEGRITY**



EVAP. OUTLET  $\approx$  800 CFM  
 COND. OUTLET  $\approx$  1100 CFM  
 SOUND LEVEL @5FT FROM UNIT @ A HT. OF 3FT = 65 dBA  
 SOUND LEVEL @2FT FROM UNIT @ A HT. OF 5FT = 70 dBA  
 CONDENSER INLET MIN. CLEARANCE 3.76"

ITEM NUMBER N/A	USED ON IQ20000EV
MATERIAL N/A	
EST WT: lbs	
DRAWN BY ART	DATE 12/4/2017
	SCALE 1:6

UNLESS OTHERWISE SPECIFIED TOLERANCES
X $\pm$ .060
.XX $\pm$ .030
.XXX $\pm$ .015
FRACTIONAL $\pm$ 1/4
ANGULAR $\pm$ 1/2°
SURFACE FINISH $\sqrt{63}$
DO NOT SCALE DRAWING DIMENSIONS ARE INCHES

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DESCRIPTION  
**IQ20000EV SPEC DRAWING**

DRAWING NUMBER  
**IQ351563**

REV  
**B**