

**MODEL : IQ5000 ECO**  
 NOMINAL COOLING CAPACITY :  
 6540 BTUH (1917 W) @ 131-131° F (55° - 55° C)  
 4943 BTUH (1449 W) @ 95-95° F (35° - 35° C)  
 MAX COOLING AMPS 8.9 (1068 W) @ 120V/60Hz  
 MAX COOLING AMPS 5.2 (1144 W) @ 220V/50Hz  
 MAX COOLING AMPS 4.7 (1081 W) @ 230V/60Hz  
 HEAT AMPS (500 W) HEATER 4.71 @ 120V/60Hz  
 HEAT AMPS (500 W) HEATER 2.48 @ 230V/60Hz  
 HEAT AMPS (1000 W) HEATER 8.88 @ 120V/60Hz  
 HEAT AMPS (1000 W) HEATER 4.65 @ 230V/60Hz  
 MAXIMUM OPERATION TEMPERATURE: 131° F (55° C)  
 DIMENSIONS : 28.625"(727MM) H x 11.360"(295MM) W x 13.858"(352MM) D  
 DIMENSIONS : 28.625"(727MM) H x 11.625"(295MM) W x 13.858"(352MM) D; W/ FILTER COVER  
 WEIGHT : 94 LBS. (42.6 KG) @ 120/220/230  
 REFRIGERANT CHARGE: R134-A 28OZ (794 G) 230/220V  
 REFRIGERANT CHARGE: R134-A 22OZ (624 G) 120V

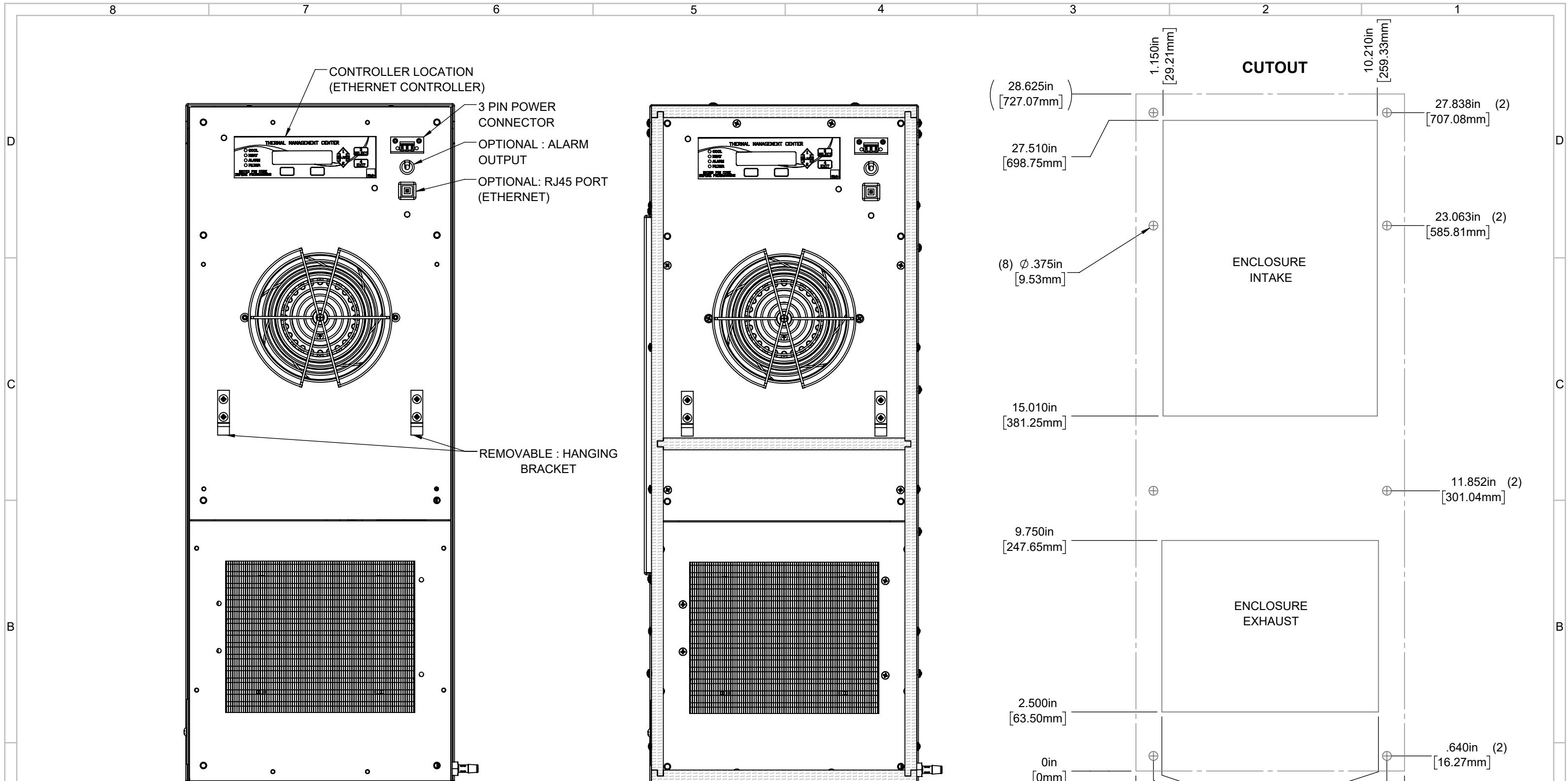
REV	REVISION	CHG	DATE	APP	DATE	CN #
B	ADDED HEAT 500 / 1000W AND AMPS	JWS	9/22/2021			
A	INITIAL DRAFT	JWS	5/12/2020			0147

ITEM NUMBER	N/A
MATERIAL	N/A
EST WT:	lbs
DRAWN BY	JWS

USED ON	IQ5000 ECO
DATE	5/12/2020
SCALE	1:8

UNLESS OTHERWISE SPECIFIED TOLERANCES	
.X	±.060
.XX	±.030
.XXX	±.015
FRACTIONAL	±1/16
ANGULAR	±1/2°
SURFACE FINISH	63

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 DESCRIPTION  
**IQ5000 ECO SPEC DRAWING**  
 DRAWING NUMBER  
**IQ352397**  
 REV  
**B**



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

EVAP. OUTLET ≈ 300 CFM  
 COND. OUTLET ≈ 420 CFM  
 SOUND LEVEL @5FT FROM UNIT @ A HT. OF 3FT = 62dBA  
 SOUND LEVEL @2FT FROM UNIT @ A HT. OF 5FT = 65 dBA  
 CONDENSER INLET MIN CLEARANCE 2.54"

ITEM NUMBER N/A	USED ON IQ5000 ECO	UNLESS OTHERWISE SPECIFIED TOLERANCES X ±.060 XX ±.030 XXX ±.015	<p>THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.</p>
MATERIAL N/A		FRACTIONAL ±1/4 ANGULAR ±1/2°	
EST WT: DRAWN BY JWS	DATE 5/12/2020	SCALE 1:4	DESCRIPTION <b>IQ5000 SPEC DRAWING</b> DRAWING NUMBER <b>IQ352397</b>
			REV B