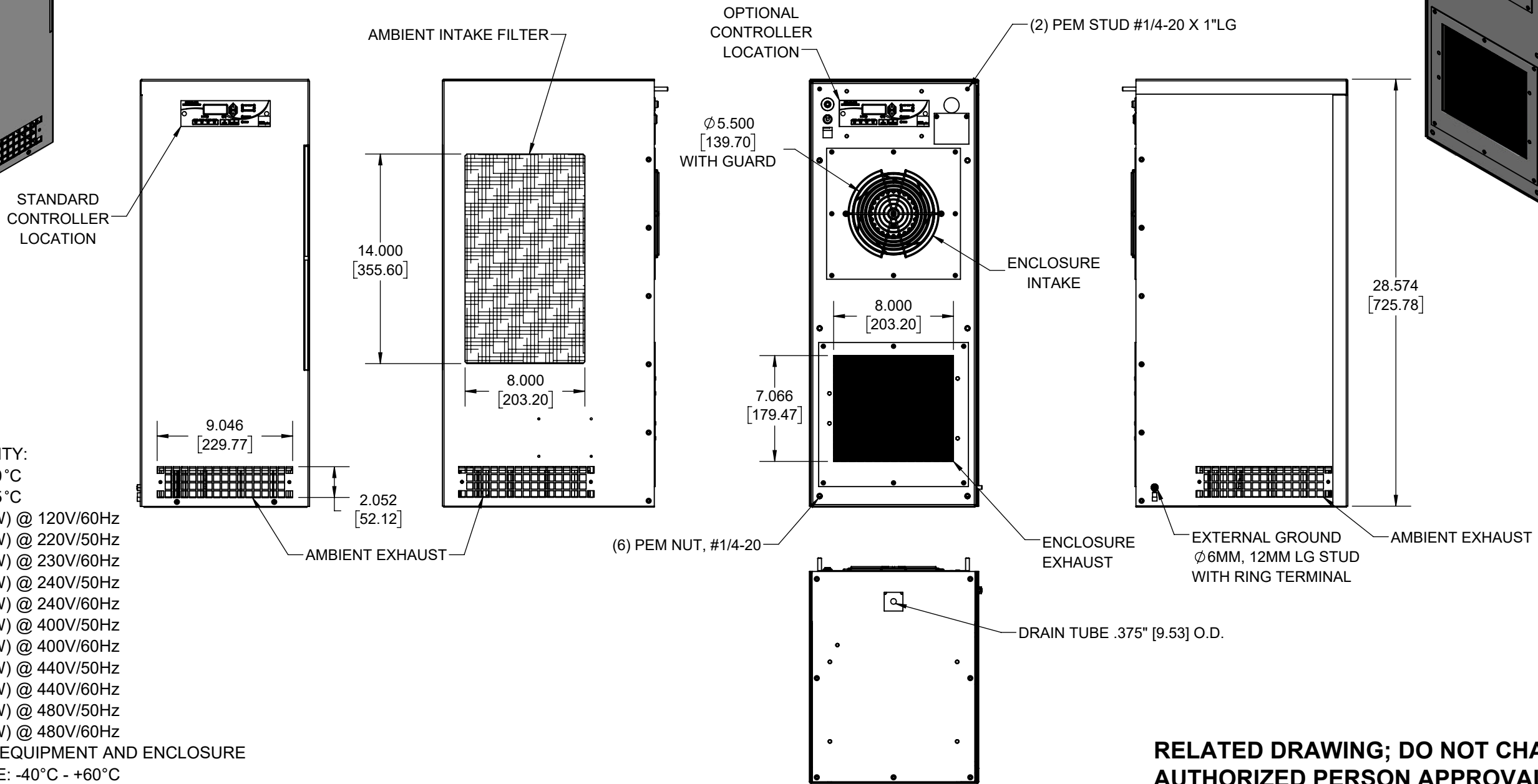
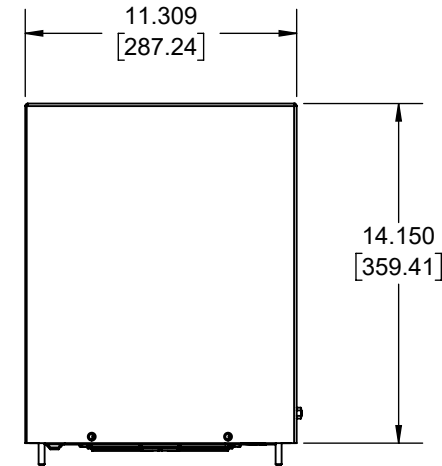
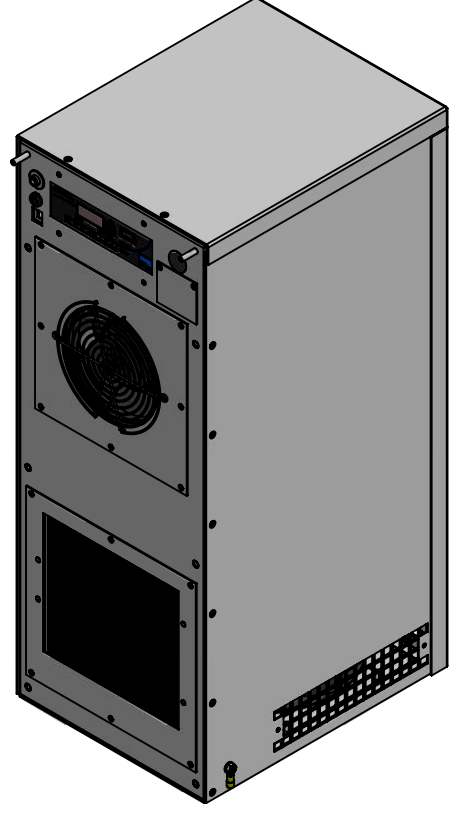


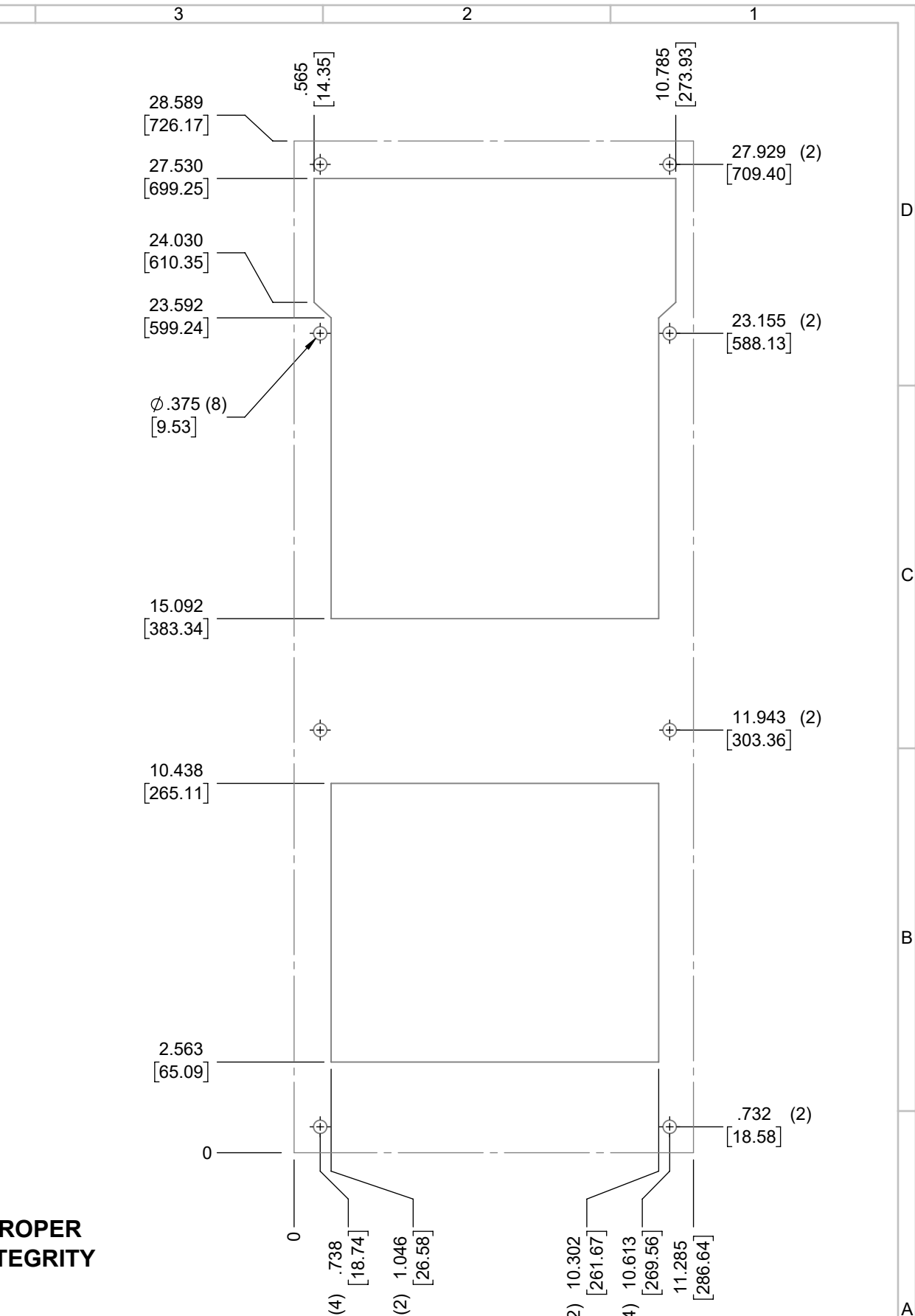
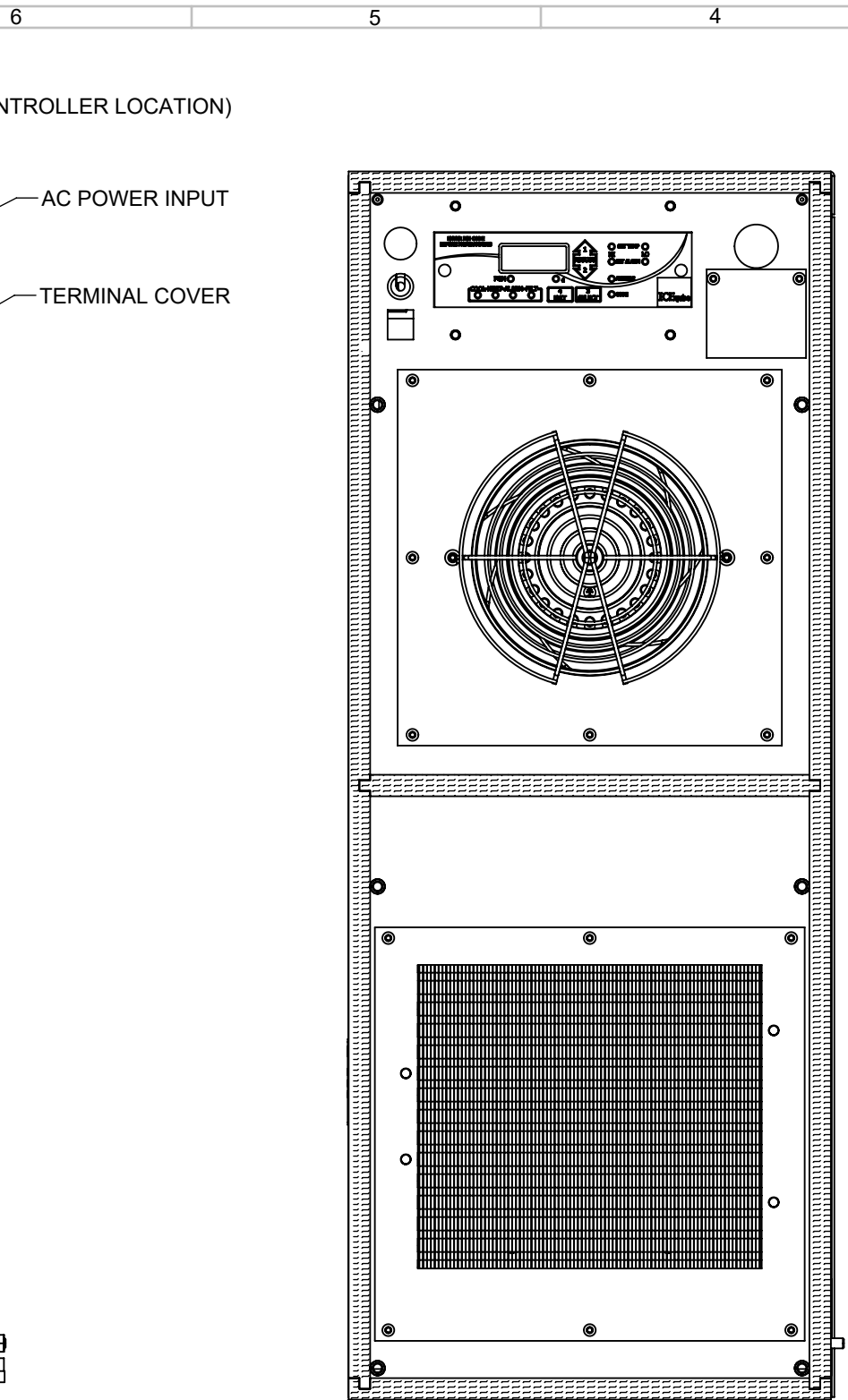
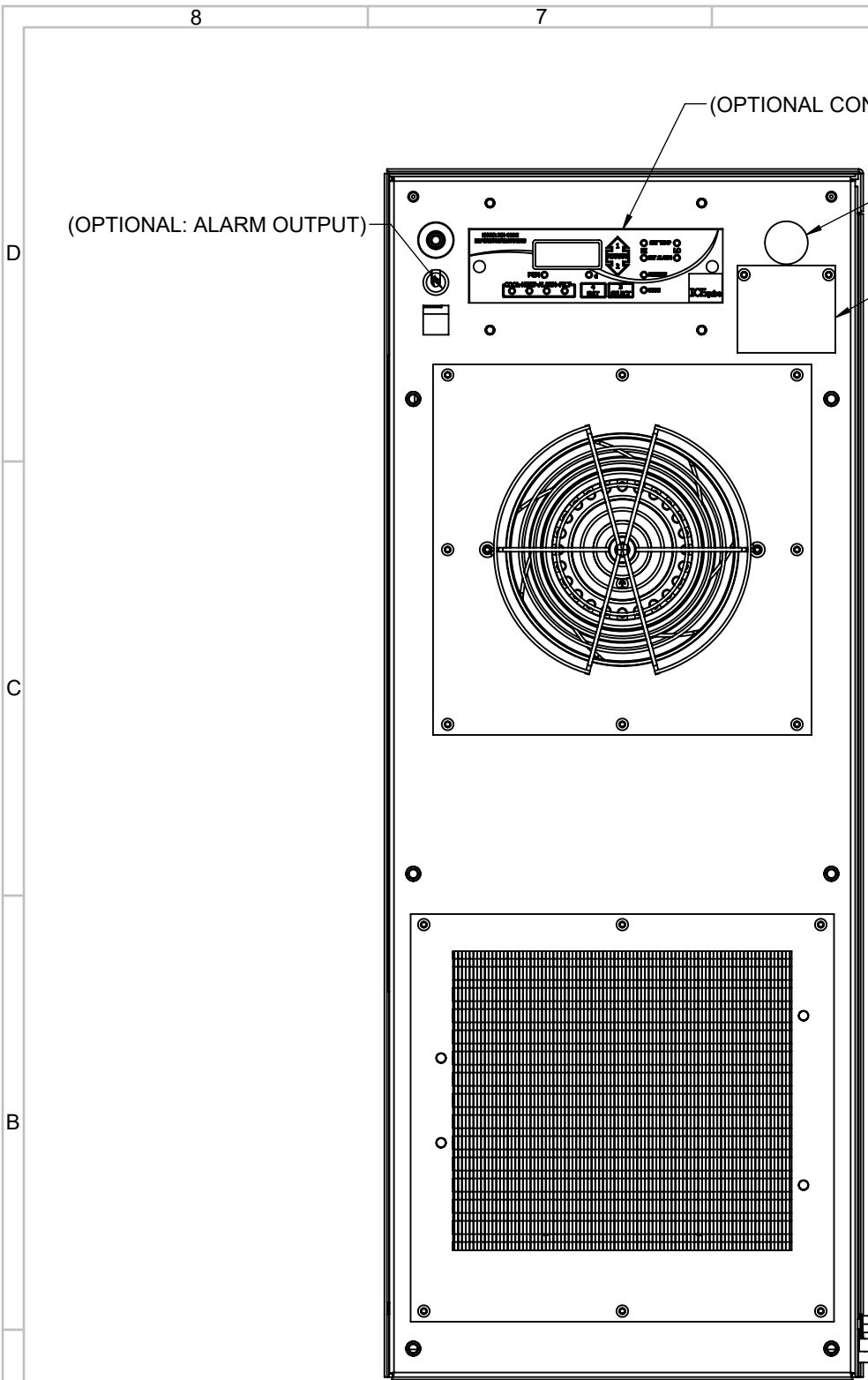
IQ4000EVZ2 CLASS I ZONE 2 AEx / Ex ZONE 2 ATEX / IECEx CERTIFIED



IQ4000EVZ2
 AEx ec IIC T₁ Gc
 Ex ec IIC T₁ Gc
 II 3G Ex ec IIC T₁ Gc
 NOMINAL COOLING CAPACITY:
 4100 BTUH (1202W) @ 60-60°C
 4400 BTUH (1290W) @ 35-35°C
 MAXIMUM AMPS: 8.28 (994W) @ 120V/60Hz
 MAXIMUM AMPS: 3.73 (821W) @ 220V/50Hz
 MAXIMUM AMPS: 4.30 (989W) @ 230V/60Hz
 MAXIMUM AMPS: 3.50 (840W) @ 240V/50Hz
 MAXIMUM AMPS: 4.13 (990W) @ 240V/60Hz
 MAXIMUM AMPS: 2.22 (880W) @ 400V/50Hz
 MAXIMUM AMPS: 2.47 (988W) @ 400V/60Hz
 MAXIMUM AMPS: 2.02 (890W) @ 440V/50Hz
 MAXIMUM AMPS: 2.25 (989W) @ 440V/60Hz
 MAXIMUM AMPS: 2.00 (960W) @ 480V/50Hz
 MAXIMUM AMPS: 2.08 (998W) @ 480V/60Hz
 MAINTAINS IP66 BETWEEN EQUIPMENT AND ENCLOSURE
 OPERATING TEMPERATURE: -40°C - +60°C
 T CODE: W/O CRANKCASE HEATER- T4
 T CODE: W/ CRANKCASE HEATER- T3
 DIMENSIONS: 28.584" (726MM) H x 11.309" (287MM) W x 14.150" (359MM) D
 WEIGHT: 97.5 LBS (44.2KG) @ 120/220/230/240V
 WEIGHT: 117.5 LBS (53.3KG) @ 400/440/480V
 REFRIGERANT CHARGE: R134-A 19OZ (539G)

RELATED DRAWING; DO NOT CHANGE WITHOUT AUTHORIZED PERSON APPROVAL.

ITEM NUMBER N/A		USED ON IQ4000EVZ2		UNLESS OTHERWISE SPECIFIED TOLERANCES		THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC. DESCRIPTION IQ4000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING DRAWING NUMBER IQ351245
MATERIAL N/A				.X ±.060 .XX ±.030 .XXX ±.015 FRACTIONAL ±1/16 ANGULAR ±1/2° SURFACE FINISH 63		
EST WT: lbs		DRAWN BY JGG		DATE 12-5-16		REV D
SCALE 1:8		DO NOT SCALE DRAWING DIMENSIONS ARE INCHES				
D	ADDED AEx AND Ex CERTIFICATION INFORMATION	NAT	4/26/2021		21-0186	
C	ADDED CFM, dBA, 240V AND 440V 50/60HZ, AND CLEARANCE INFO	RCC	4/26/2018	JGG	5/11/2018	1347
B	ADDED METRIC VALUES	ART	1/10/2018	JGG	1/10/2018	1336
REV	REVISION	CHG	DATE	APP	DATE	CN #



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

EVAP. OUTLET ≈ 360 CFM
 COND. OUTLET ≈ 510 CFM
 SOUND LEVEL @5FT FROM UNIT @ A HT. OF 3FT = 62 dBA
 SOUND LEVEL @2FT FROM UNIT @ A HT. OF 5FT = 65 dBA
 CONDENSER INLET MIN. CLEARANCE 2.54"

ITEM NUMBER N/A	USED ON IQ4000EVZ2	UNLESS OTHERWISE SPECIFIED TOLERANCES X ±.060 .XX ±.030 .XXX ±.015 FRACTIONAL ±1/4 ANGULAR ±1/2°	 <small>THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.</small>
MATERIAL N/A		<small>63</small> SURFACE FINISH DO NOT SCALE DRAWING DIMENSIONS ARE INCHES	
EST WT: DRAWN BY JGG	DATE 12-5-16	SCALE 1:4	DESCRIPTION IQ4000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING DRAWING NUMBER IQ351245 REV D