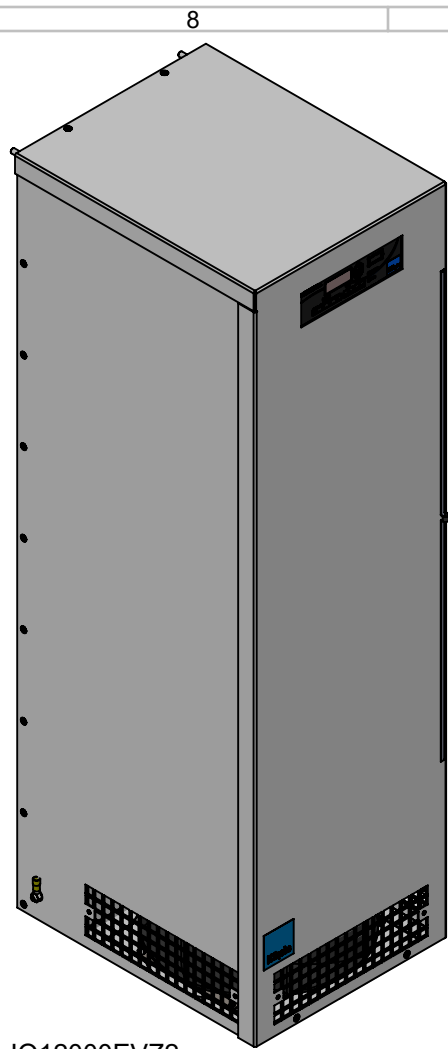
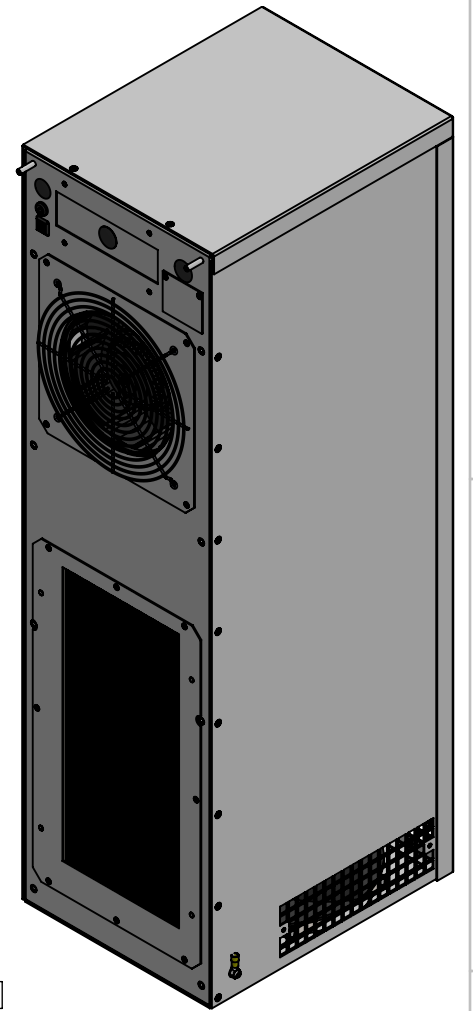
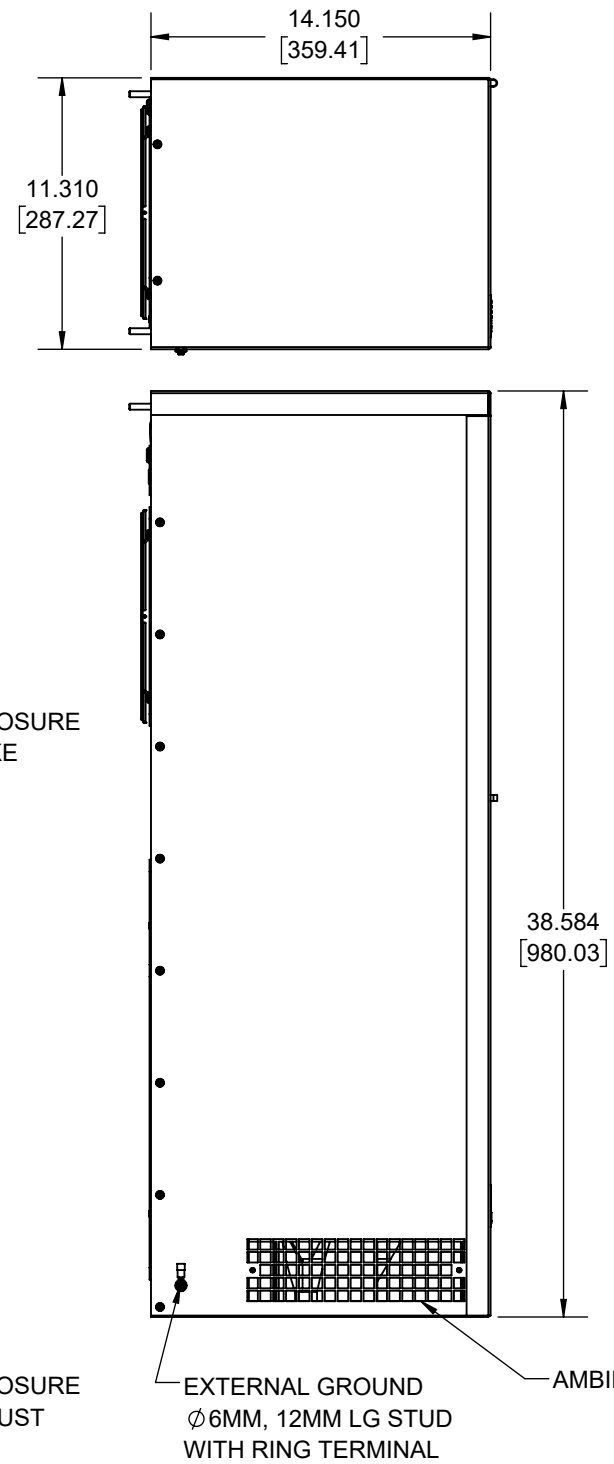
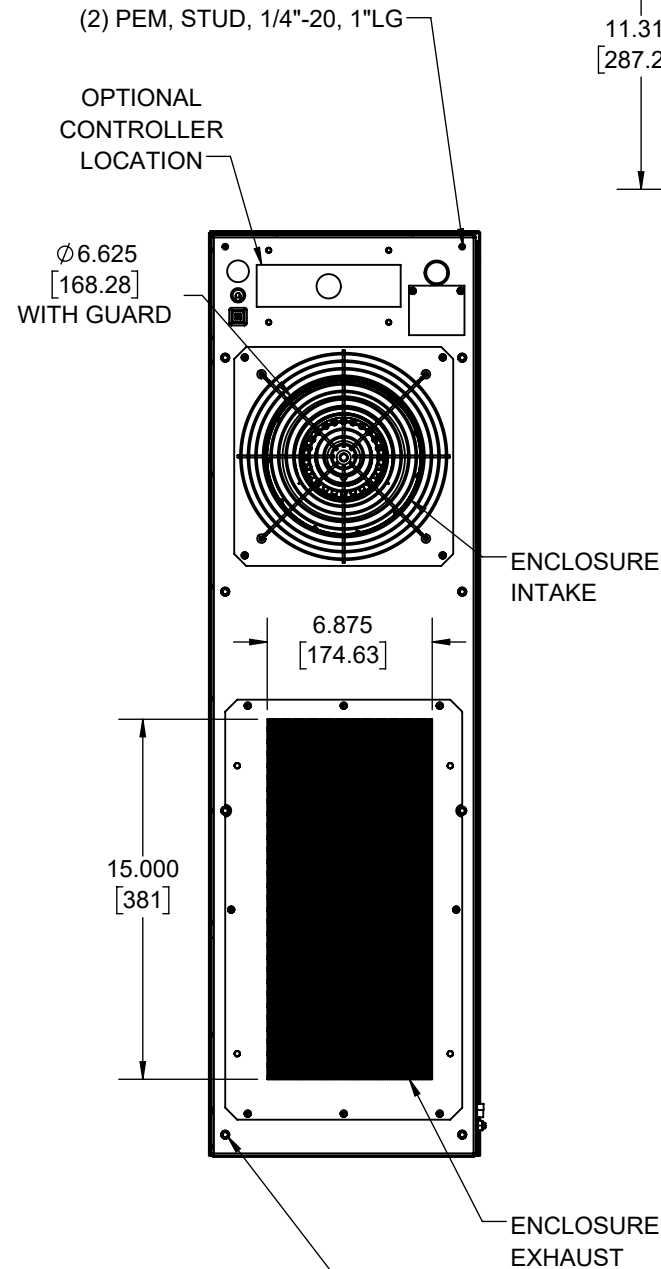
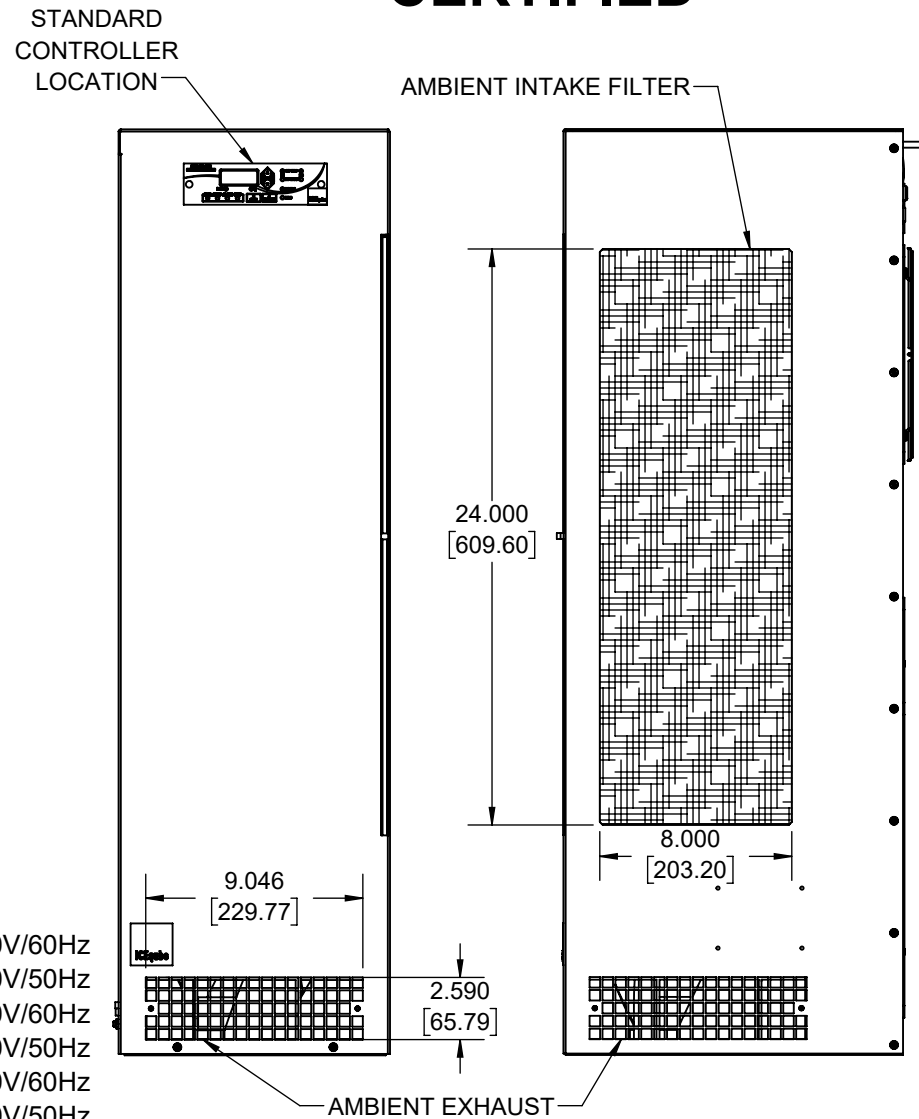




IQ12000EVZ2
CLASS I ZONE 2 AEx / Ex
ZONE 2 ATEX IECEX
CERTIFIED



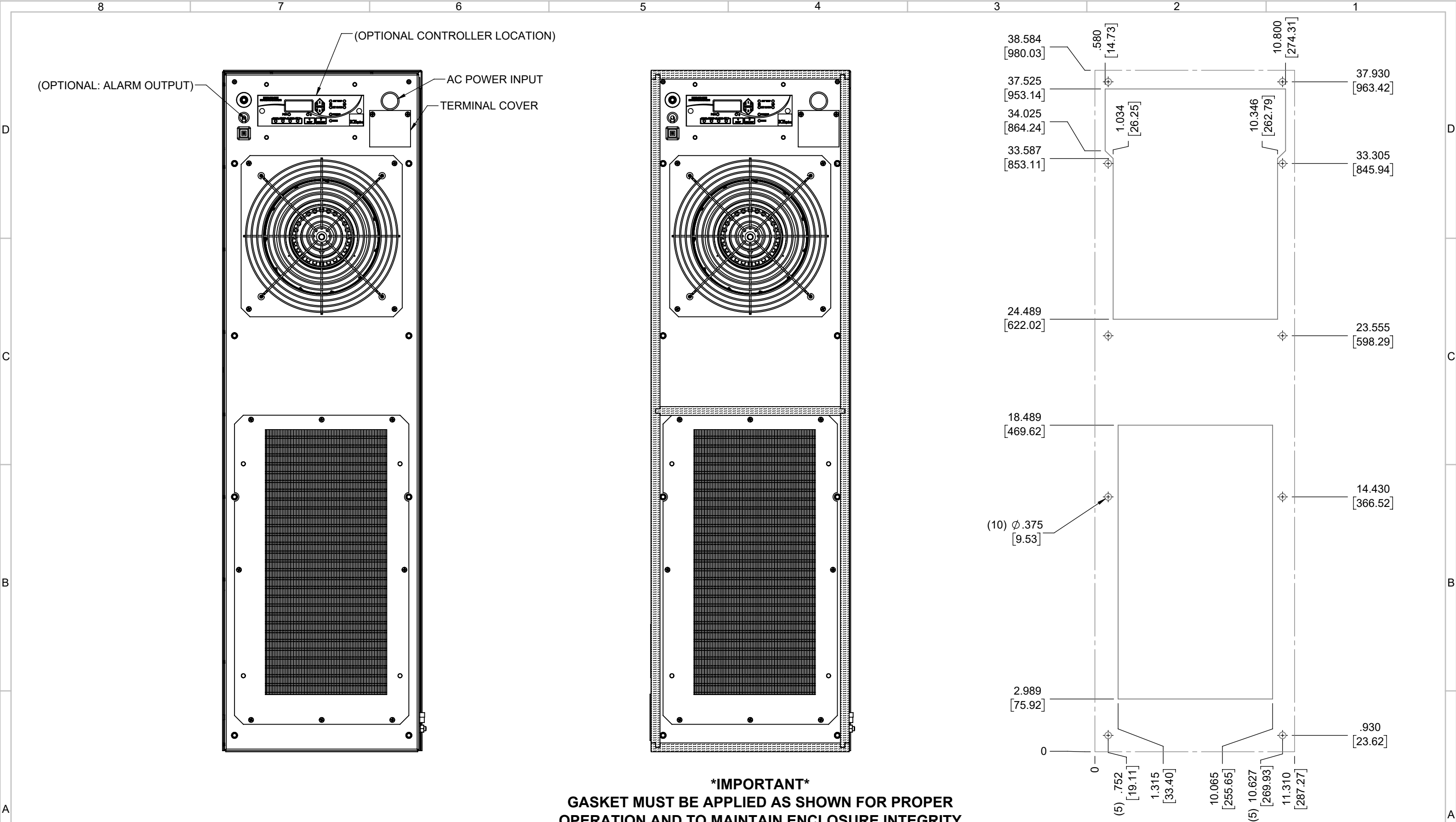
IQ12000EVZ2
 AEx ec IIC T₁ Gc
 Ex ec IIC T₁ Gc
 II 3G Ex ec IIC T₁ Gc
 NOMINAL COOLING CAPACITY:
 12187 BTUH @ 60°C-60°C
 10875 BTUH @ 35°C-35°C
 MAXIMUM AMPS: 20.10 (2412W) @ 120V/60Hz
 MAXIMUM AMPS: 10.30 (2266W) @ 220V/50Hz
 MAXIMUM AMPS: 10.30 (2369W) @ 230V/60Hz
 MAXIMUM AMPS: 9.42 (2260W) @ 240V/50Hz
 MAXIMUM AMPS: 9.70 (2327W) @ 240V/60Hz
 MAXIMUM AMPS: 5.22 (2088W) @ 400V/50Hz
 MAXIMUM AMPS: 5.21 (2084W) @ 400V/60Hz
 MAXIMUM AMPS: 5.10 (2244W) @ 440V/50Hz
 MAXIMUM AMPS: 5.32 (2340W) @ 440V/60Hz
 MAXIMUM AMPS: 5.10 (2448W) @ 480V/50Hz
 MAXIMUM AMPS: 5.09 (2443W) @ 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: 38.584" (980MM) H x 11.309" (287MM) W x 14.125" (358MM) D
 WEIGHT: 126 LBS (57.2KG) @ 120/220/230/240V
 WEIGHT: 150 LBS (68.1KG) @ 400/440/480V
 REFRIGERANT CHARGE-R407C:
 120V- 43OZ (1219G)
 220/230/240,400/440/480V- 41OZ (1162G)

(8) PEM, NUT, 1/4"-20, .054" Δ

—DRAIN TUBE .375" [9.53] O.D.

**RELATED DRAWING; DO NOT CHANGE WITHOUT
AUTHORIZED PERSON APPROVAL.**

										ITEM NUMBER N/A		USED ON IQ12000EVZ2		UNLESS OTHERWISE SPECIFIED TOLERANCES X ±.060 .XX ±.030 .XXX ±.015 FRACTIONAL ±1/16 ANGULAR ±1/2° SURFACE FINISH ✓		ICEcube ICE QUBE, INC. THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.		DESCRIPTION IQ12000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING		DRAWING NUMBER IQ351313		REV D	
										MATERIAL N/A													
D	ADDED AEx AND Ex CERTIFICATION INFORMATION						NAT	4/27/2021				21-0186	EST WT:		lbs	DRAWN BY		DATE	SCALE				
C	ADDED CFM, dBA, 240V and 440V 50/60HZ, AND CLEARANCE INFO						RCC	4/26/2018	JGG	4/26/2018	1347						ART		1/19/2017	1:8			
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 ≈ 510 CFM
COND. OUTLET ≈ 800 CFM
SOUND LEVEL @5FT FROM UNIT @ A HT. OF 3FT = 68 dBA
SOUND LEVEL @2FT FROM UNIT @ A HT. OF 5FT = 70 dBA
CONDENSER INLET MIN. CLEARANCE 3.00"

ITEM NUMBER N/A		USED ON IQ12000EVZ2		UNLESS OTHERWISE SPECIFIED TOLERANCES X ±.060 .XX ±.030 .XXX ±.015 FRACTIONAL ±1/4 ANGULAR ±1/2° SURFACE FINISH 63 DO NOT SCALE DRAWING DIMENSIONS ARE INCHES	ICEqube ICE QUBE, INC. THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.
MATERIAL N/A					
EST WT: lbs				DRAWING NUMBER	REV
DRAWN BY ART		DATE 1/19/2017	SCALE 1:5	IQ351313 D	