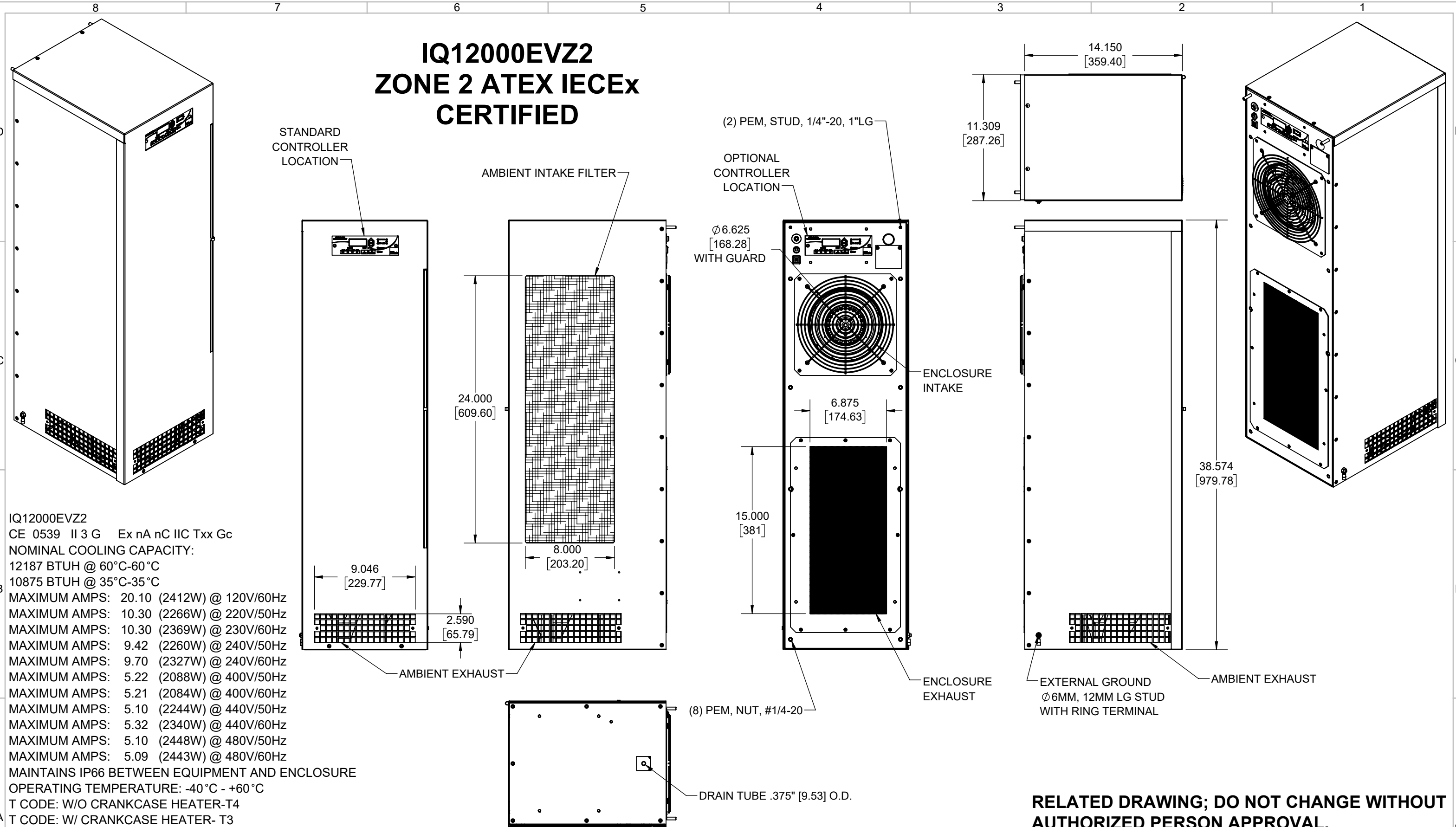


IQ12000EVZ2 ZONE 2 ATEX IECEx CERTIFIED

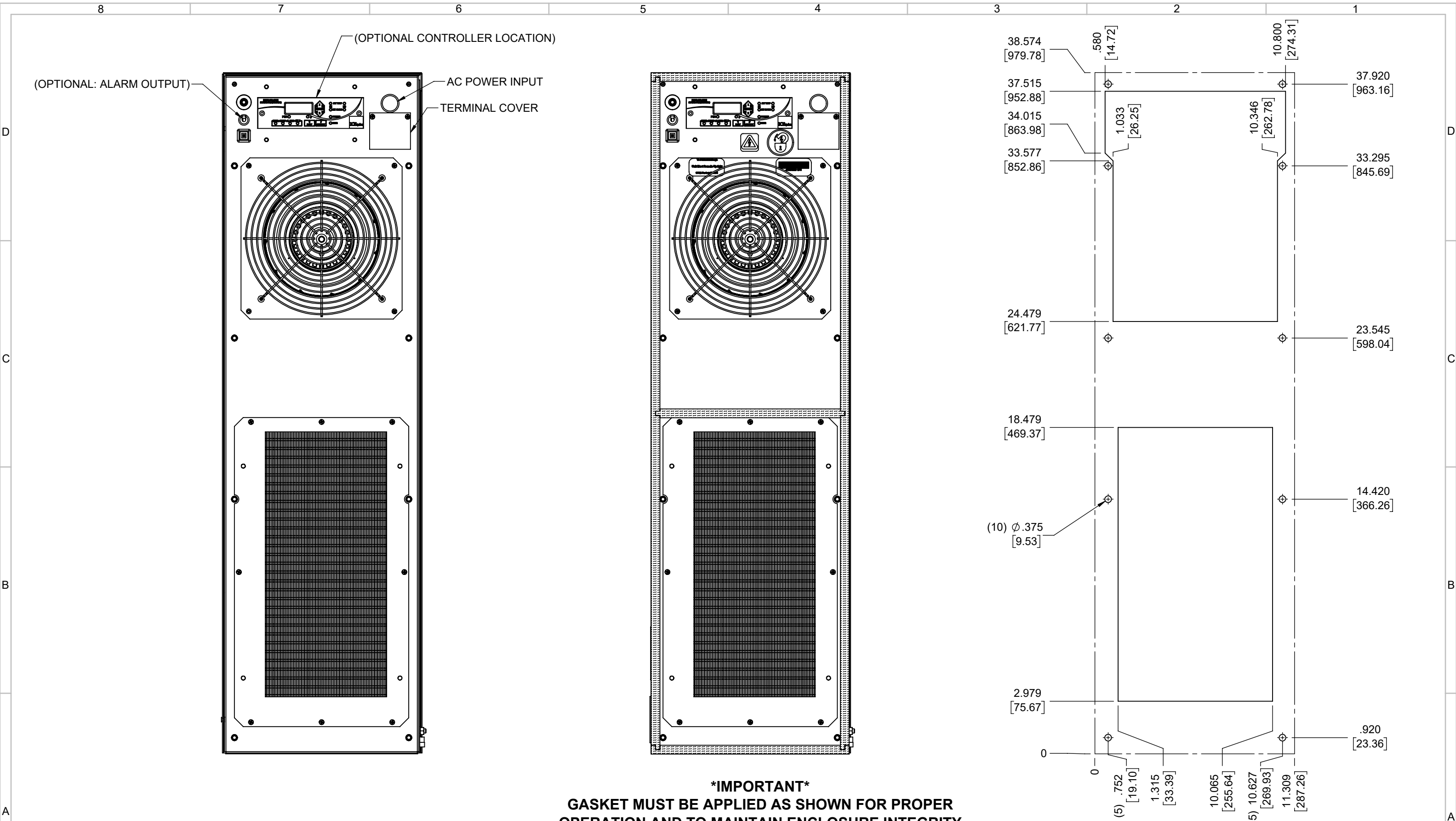


IQ12000EVZ2
 CE 0539 II 3 G Ex nA nC IIC Txx Gc
NOMINAL COOLING CAPACITY:
 12187 BTUH @ 60°C-60°C
 10875 BTUH @ 35°C-35°C
MAXIMUM AMPS: 20.10 (2412W) @ 120V/60Hz
 10.30 (2266W) @ 220V/50Hz
 10.30 (2369W) @ 230V/60Hz
 9.42 (2260W) @ 240V/50Hz
 9.70 (2327W) @ 240V/60Hz
 5.22 (2088W) @ 400V/50Hz
 5.21 (2084W) @ 400V/60Hz
 5.10 (2244W) @ 440V/50Hz
 5.32 (2340W) @ 440V/60Hz
 5.10 (2448W) @ 480V/50Hz
 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 14.150" (359MM) D
WEIGHT: 126 LBS (57.2KG) @ 120/220/230/240V
WEIGHT: 150 LBS (68.1KG) @ 400/440/480V
REFRIGERANT CHARGE-R407C:
 120V- 2LB 11OZ (1219G)
 220/230/240,400/440/480V- 2LB 9OZ (1162G)

**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 63	ICE QUBE, INC. <small>THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.</small>
MATERIAL N/A		DESCRIPTION IQ12000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING	DRAWING NUMBER IQ351313
EST WT: lbs	DRAWN BY ART	DATE 1/19/2017	SCALE 1:8
C	ADDED CFM, dBA, 240V and 440V 50/60HZ, AND CLEARANCE INFO	RCC	4/26/2018
B	ADDED METRIC VALUES	ART	1/10/2018
REV	REVISION	CHG	DATE



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

EVAP. OUTLET \approx 510 CFM
 COND. OUTLET \approx 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 \pm .060 .XX \pm .030 .XXX \pm .015 FRACTIONAL \pm 1/4 ANGULAR \pm 1/2°	<p>ICE QUBE, INC. <small>THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.</small></p>
MATERIAL N/A		DESCRIPTION IQ12000EVZ2 ZONE 2 ATEX ICEEx SPEC DRAWING	
EST WT: lbs	DRAWN BY ART	DATE 1/19/2017	DRAWING NUMBER IQ351313
		SCALE 1:5	REV C