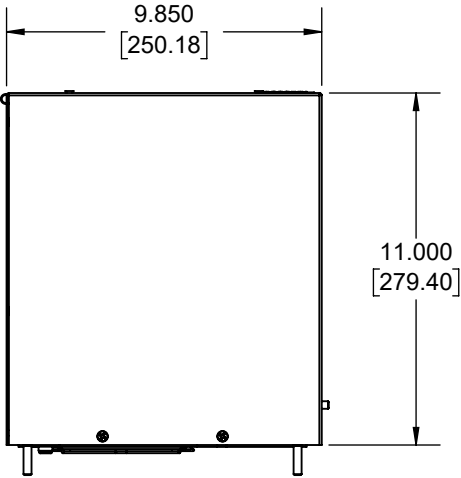
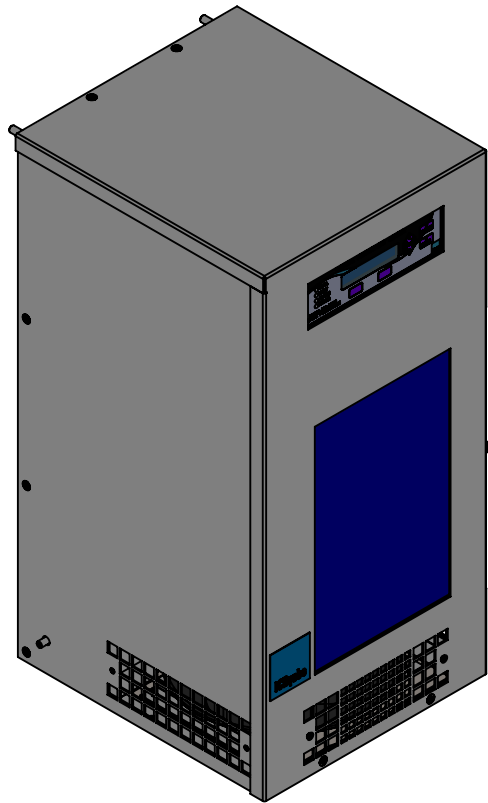
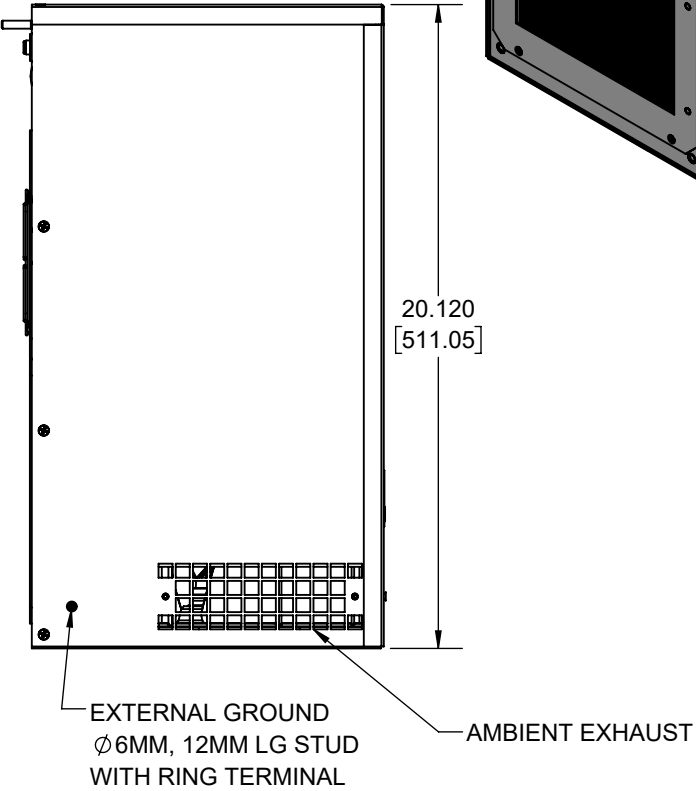
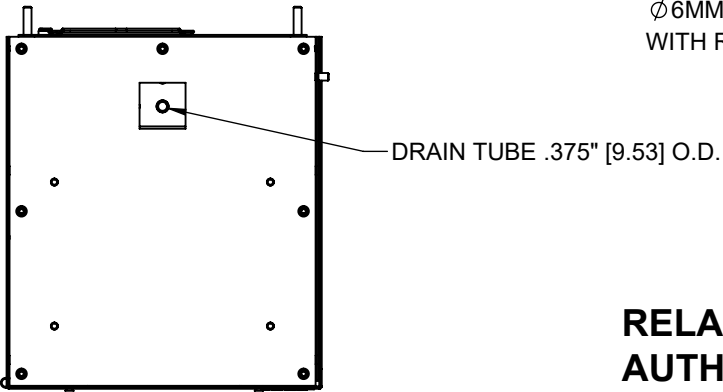
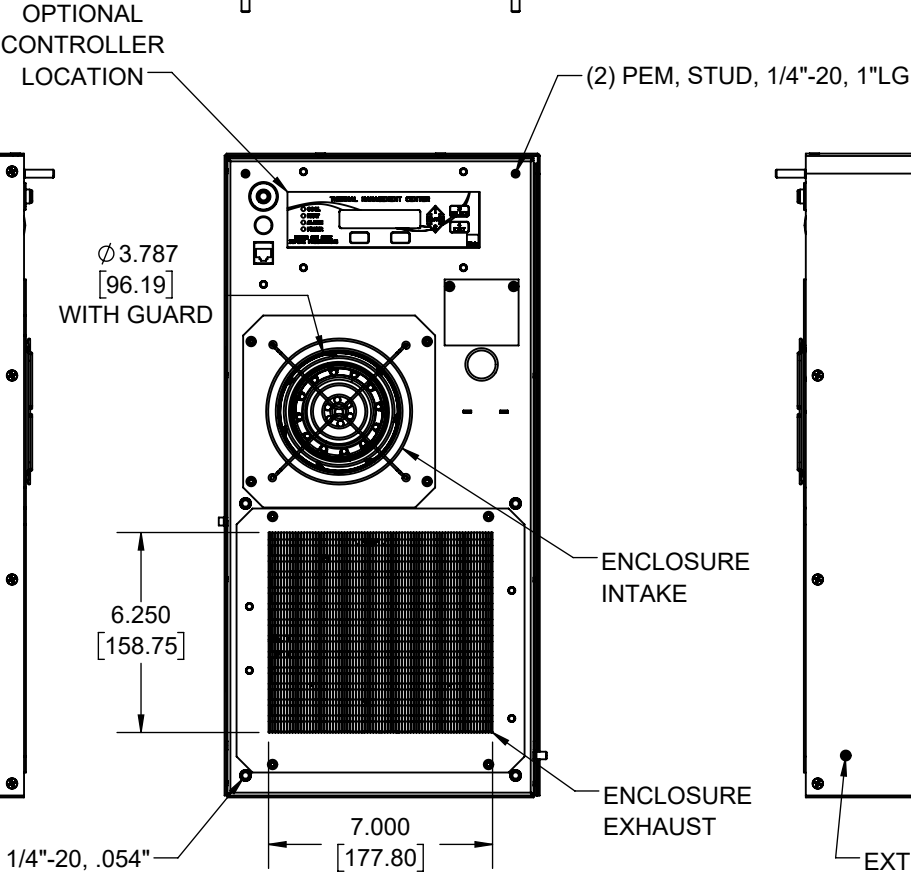
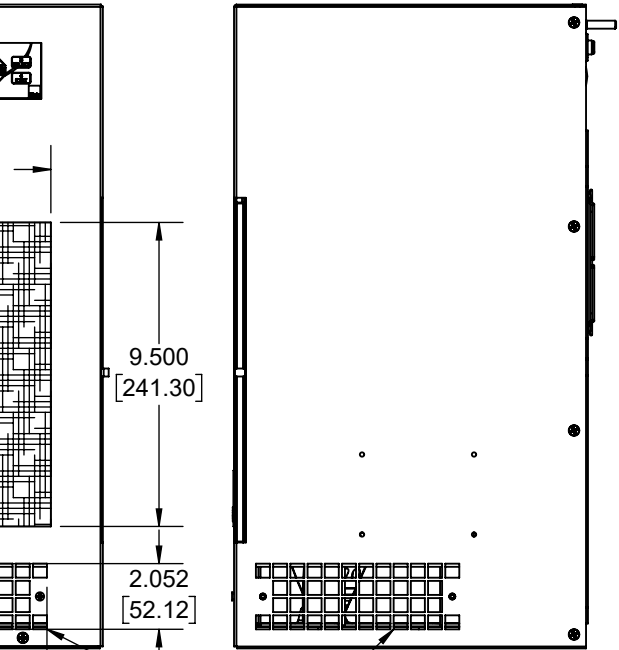
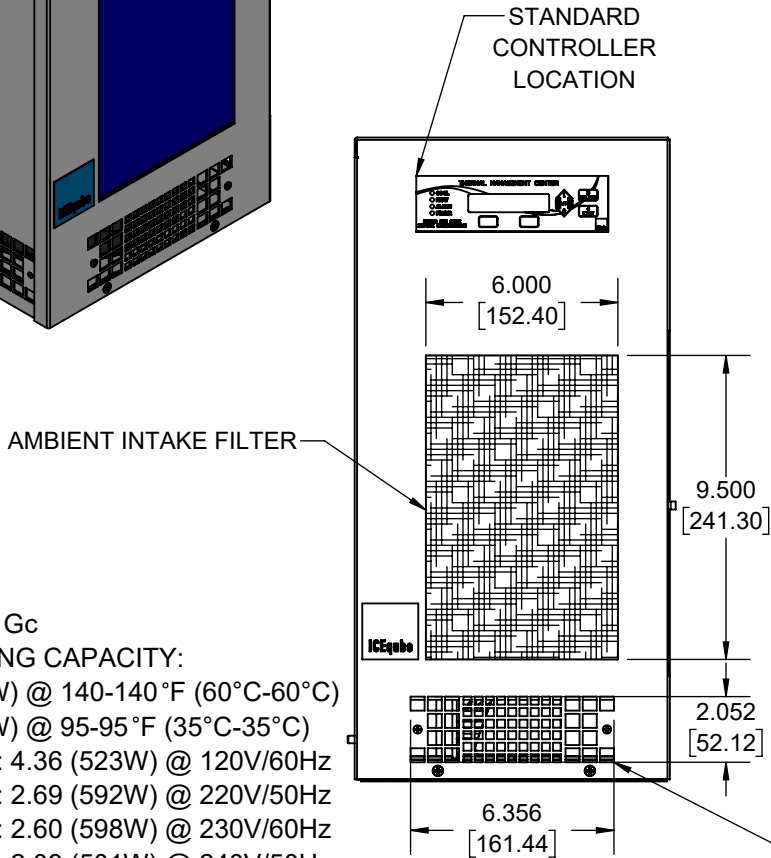


IQ1000EVZ2
CLASS I ZONE 2 AEx / Ex
ZONE 2 ATEX / IECEx
CERTIFIED

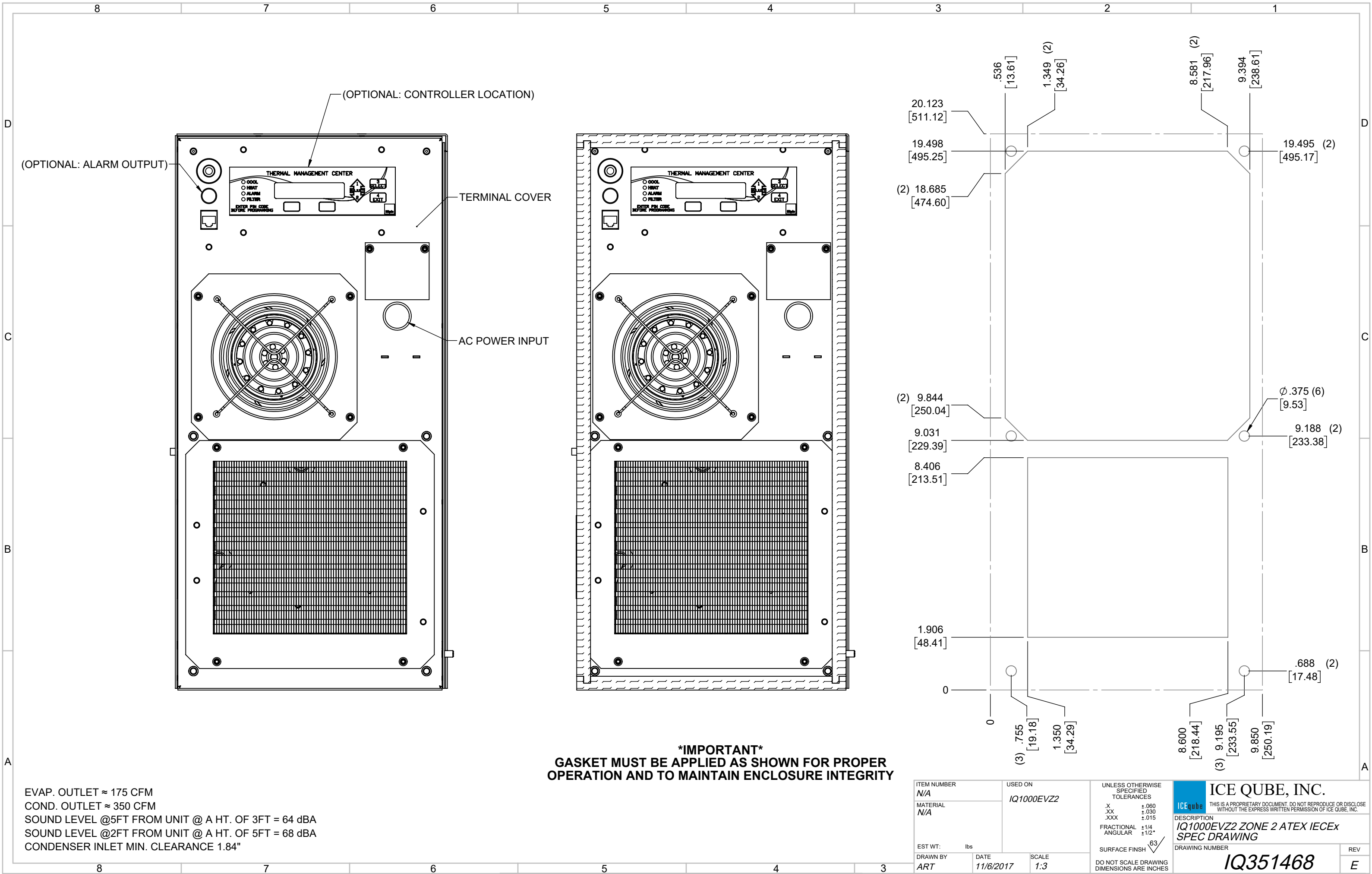


IQ1000EVZ2
AEx ec IIC T₁ Gc
Ex ec IIC T₁ Gc
II 3G Ex ec IIC T₁ Gc
NOMINAL COOLING CAPACITY:
1322 BTUH (387W) @ 140-140°F (60°C-60°C)
1600 BTUH (469W) @ 95-95°F (35°C-35°C)
MAXIMUM AMPS: 4.36 (523W) @ 120V/60Hz
MAXIMUM AMPS: 2.69 (592W) @ 220V/50Hz
MAXIMUM AMPS: 2.60 (598W) @ 230V/60Hz
MAXIMUM AMPS: 2.09 (501W) @ 240V/50Hz
MAXIMUM AMPS: 2.02 (486W) @ 240V/60Hz
MAXIMUM AMPS: 1.32 (528W) @ 400V/50Hz
MAXIMUM AMPS: 0.90 (360W) @ 400V/60Hz
MAXIMUM AMPS: 0.91 (399W) @ 440V/50Hz
MAXIMUM AMPS: 0.85 (375W) @ 440V/60Hz
MAXIMUM AMPS: 0.58 (278W) @ 480V/50Hz
MAXIMUM AMPS: 0.60 (288W) @ 480V/60Hz
OPERATING VOLTAGE TOLERANCE: ±10%
OPERATING FREQUENCY TOLERANCE: ±3HZ
MAINTAINS IP66 BETWEEN EQUIPMENT AND ENCLOSURE
OPERATING TEMPERATURE: -40°- +60°C
T CODE: W/O CRANKCASE HEATER- T6
T CODE: W/ CRANKCASE HEATER- T5
DIMENSIONS: 20.123" (511MM) H x 9.850" (250MM) W x 11.000" (279MM) D
WEIGHT: 57.5 LBS (26.1KG) @ 120/220/230/240V
WEIGHT: 72.5 LBS (32.9KG) @ 400/440/480V
REFRIGERANT CHARGE: R134-A 7OZ (198G)



RELATED DRAWING; DO NOT CHANGE WITHOUT
AUTHORIZED PERSON APPROVAL.

							ITEM NUMBER	USED ON			UNLESS OTHERWISE SPECIFIED TOLERANCES		ICE QUBE, INC.		
							N/A	IQ1000EVZ2			.X ±.060 .XX ±.030 .XXX ±.015		THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.		
							MATERIAL				FRACTIONAL ±1/16 ANGULAR ±1/2°		DESCRIPTION		
							N/A				SURFACE FINISH 63		IQ1000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING		
							EST WT:	lbs		DRAWN BY		DATE		SCALE	
										ART		11/6/2017		1:6	
														REV	
														E	



(OPTIONAL: ALARM OUTPUT)

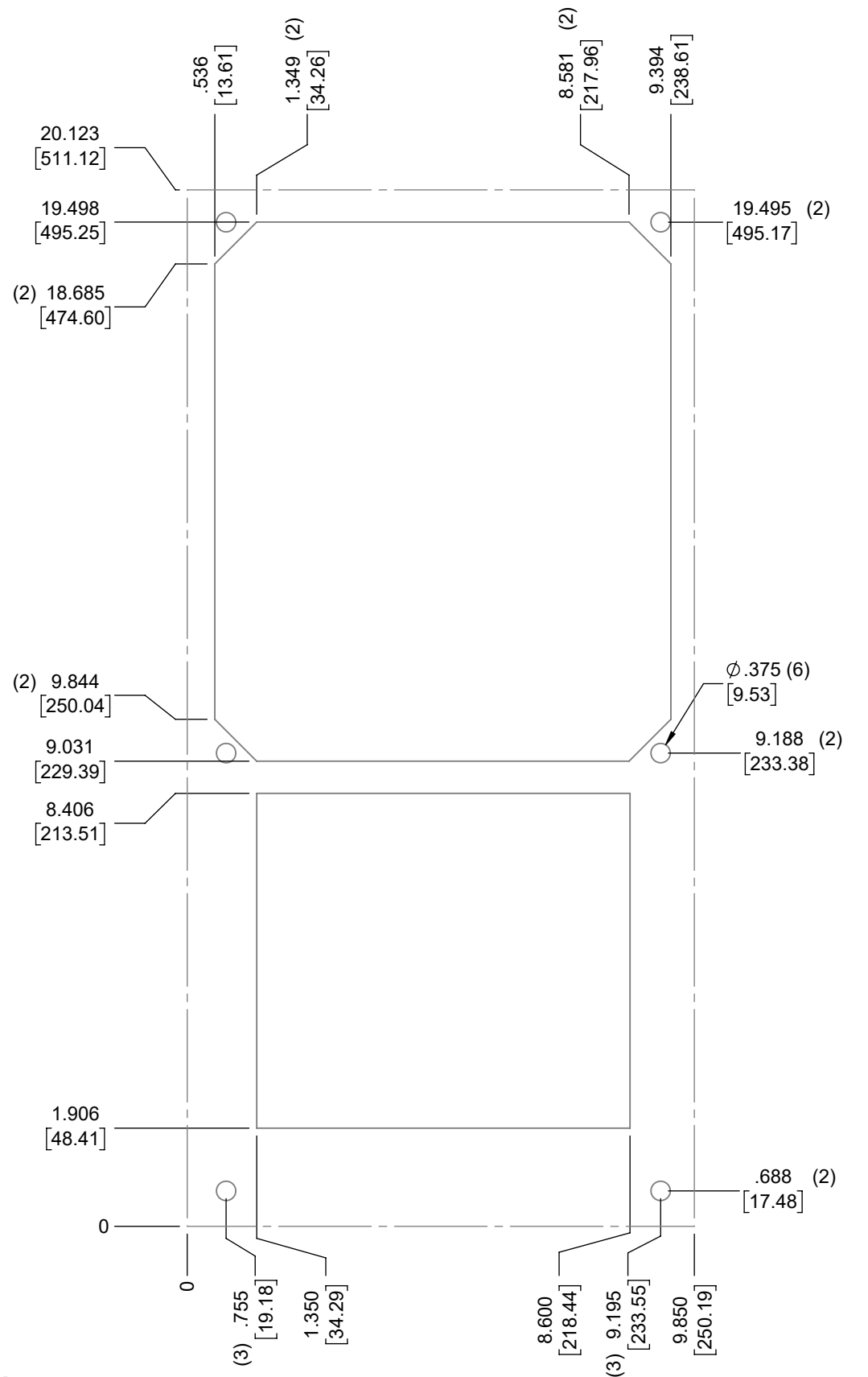
(OPTIONAL: CONTROLLER LOCATION)

TERMINAL COVER

AC POWER INPUT

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

EVAP. OUTLET ≈ 175 CFM
COND. OUTLET ≈ 350 CFM
SOUND LEVEL @5FT FROM UNIT @ A HT. OF 3FT = 64 dBA
SOUND LEVEL @2FT FROM UNIT @ A HT. OF 5FT = 68 dBA
CONDENSER INLET MIN. CLEARANCE 1.84"



ITEM NUMBER N/A	USED ON IQ1000EVZ2	UNLESS OTHERWISE SPECIFIED TOLERANCES .X ±.060 .XX ±.030 .XXX ±.015 FRACTIONAL ±1/4 ANGULAR ±1/2°	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		SURFACE FINISH 63	DESCRIPTION IQ1000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING
EST. WT. lbs	DATE 11/6/2017	SCALE 1:3	DRAWING NUMBER IQ351468
DRAWN BY ART			REV E