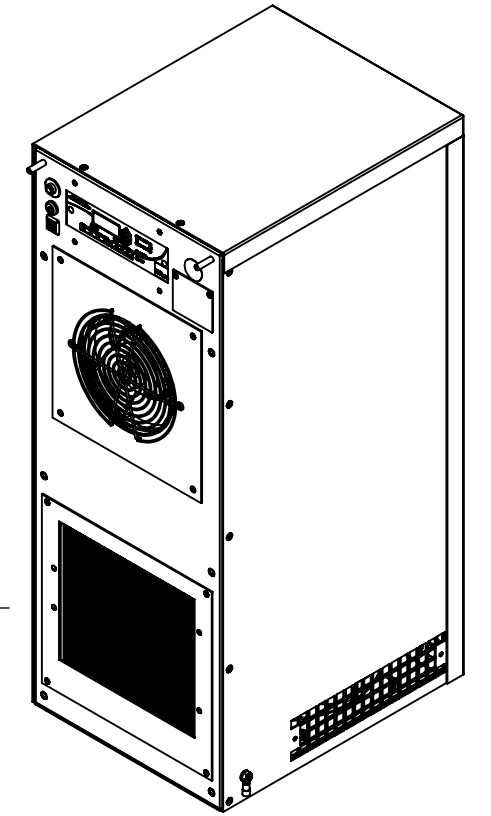
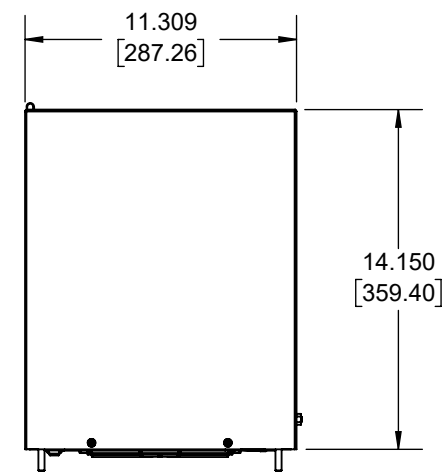
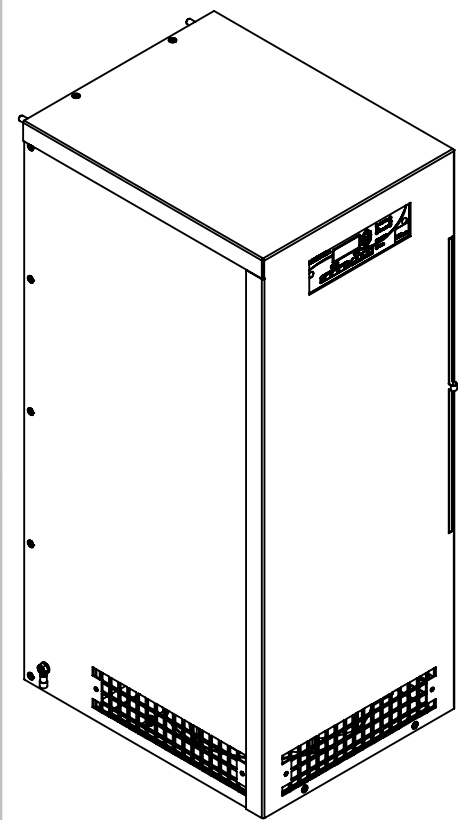


IQ4000EVZ2 ZONE 2 ATEX IECEx CERTIFIED

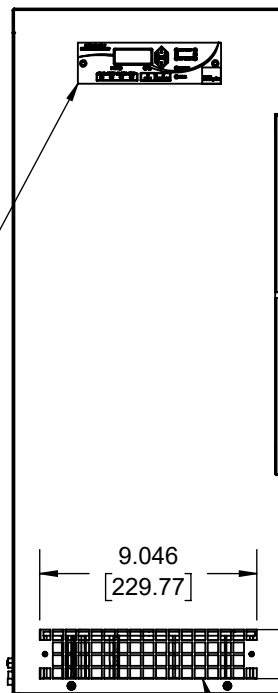


STANDARD
CONTROLLER
LOCATION

AMBIENT INTAKE FILTER

OPTIONAL
CONTROLLER
LOCATION

(2) PEM, STUD, 1/4"-20, 1"LG



14.000
[355.60]

Ø 5.500
[139.70]
WITH GUARD

ENCLOSURE
INTAKE

28.574
[725.79]

IQ4000EVZ2
CE 0539 II 3 G Ex nA nC IIC Txx 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)

9.046
[229.77]

2.052
[52.12]

8.000
[203.20]

(6) PEM, NUT, #1/4"-20

7.066
[179.47]

ENCLOSURE
EXHAUST

EXTERNAL GROUND
Ø 6MM, 12MM LG STUD
WITH RING TERMINAL

AMBIENT EXHAUST

DRAIN TUBE .375" [9.53] O.D.

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

REV	CHG	DATE	APP	DATE	CN #
C		4/26/2018	JGG	5/11/2018	1347
B		1/10/2018	JGG	1/10/2018	1336
A					

ITEM NUMBER N/A	USED ON IQ4000EVZ2
MATERIAL N/A	
EST WT: lbs	
DRAWN BY JGG	DATE 12-5-16
	SCALE 1:8

UNLESS OTHERWISE SPECIFIED TOLERANCES
.X ±.060
.XX ±.030
.XXX ±.015
FRACTIONAL ±1/16
ANGULAR ±1/2°
SURFACE FINISH 63
DO NOT SCALE DRAWING DIMENSIONS ARE INCHES

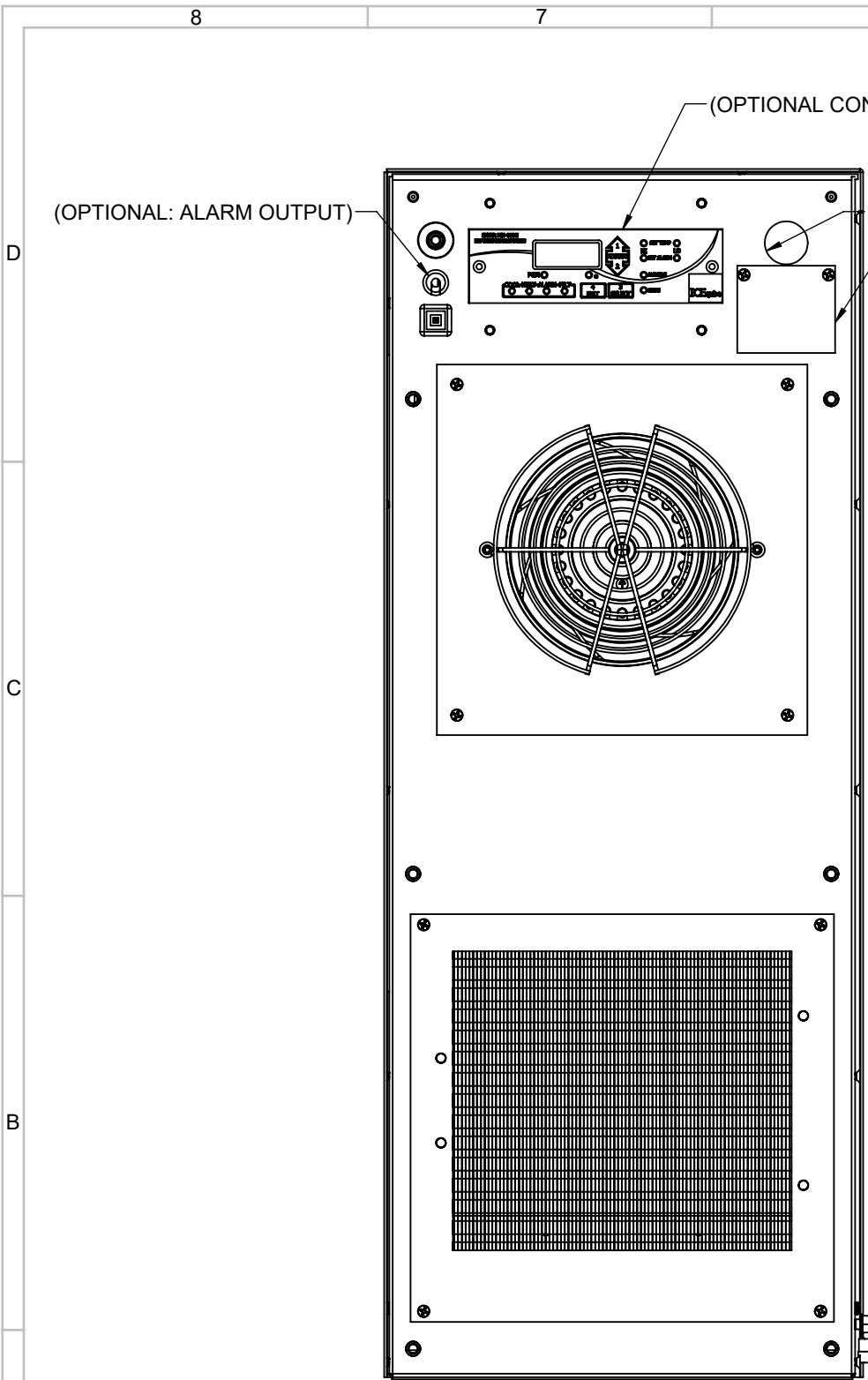
ICE QUBE, INC.

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DESCRIPTION
IQ4000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING

DRAWING NUMBER
IQ351245

REV
C

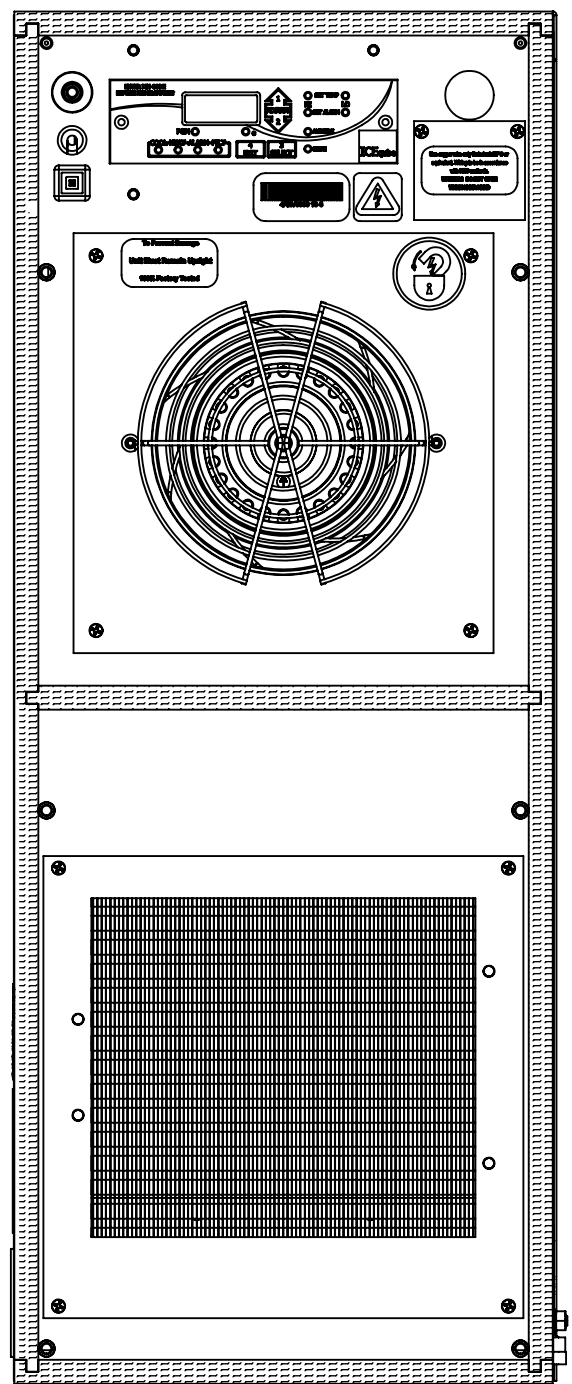


(OPTIONAL: ALARM OUTPUT)

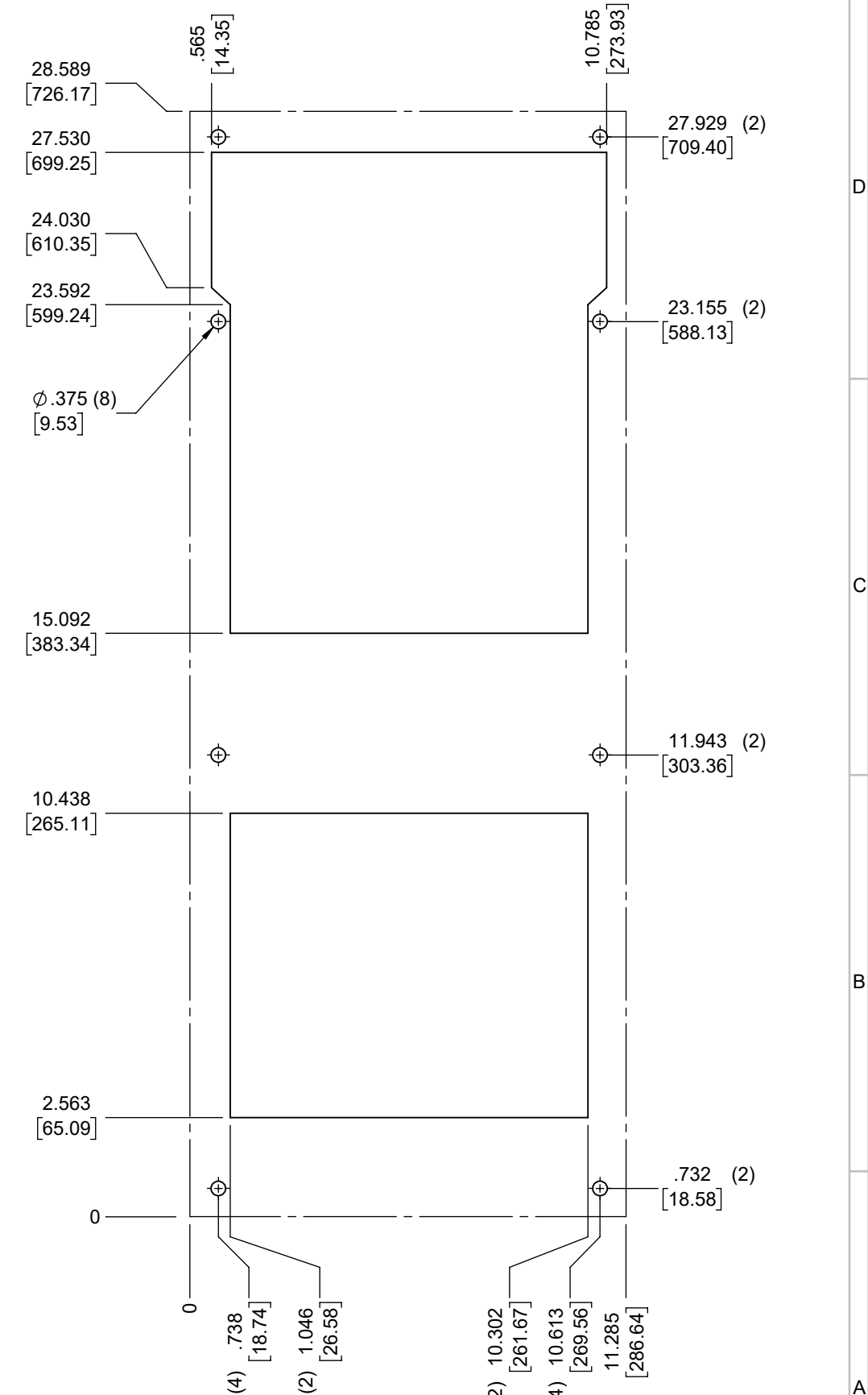
(OPTIONAL CONTROLLER LOCATION)

AC POWER INPUT

TERMINAL COVER



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°	<p>THIS IS A PROPRIETARY DOCUMENT. DO NOT REPRODUCE OR DISCLOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF ICE QUBE, INC.</p> <p>DESCRIPTION IQ4000EVZ2 ZONE 2 ATEX IECEx SPEC DRAWING</p> <p>DRAWING NUMBER IQ351245</p>
MATERIAL N/A	EST WT: lbs	SURFACE FINISH 63	
DRAWN BY JGG	DATE 12-5-16	SCALE 1:4	REV C