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## IQ3500B SPEC DRAWING

## IQ3500B

COOLING CAPACITY: 3500BTUH (1026W) @ 131°F (55°C)

MAXIMUM AMPS: 10.5 (1260W) @ 120V/60HZ

MAXIMUM AMPS: 5.0 (1150W) @ 230V/60HZ

MAXIMUM OPERATING TEMP: 131°F (55°C)

MINIMUM OPERATING TEMP: -40°F (-40°C)

DIMENSIONS: 35.591" (904MM) H x 17.840" (454MM) W x 4.803" (122MM) D

WEIGHT: 67LBS (30.4KG)

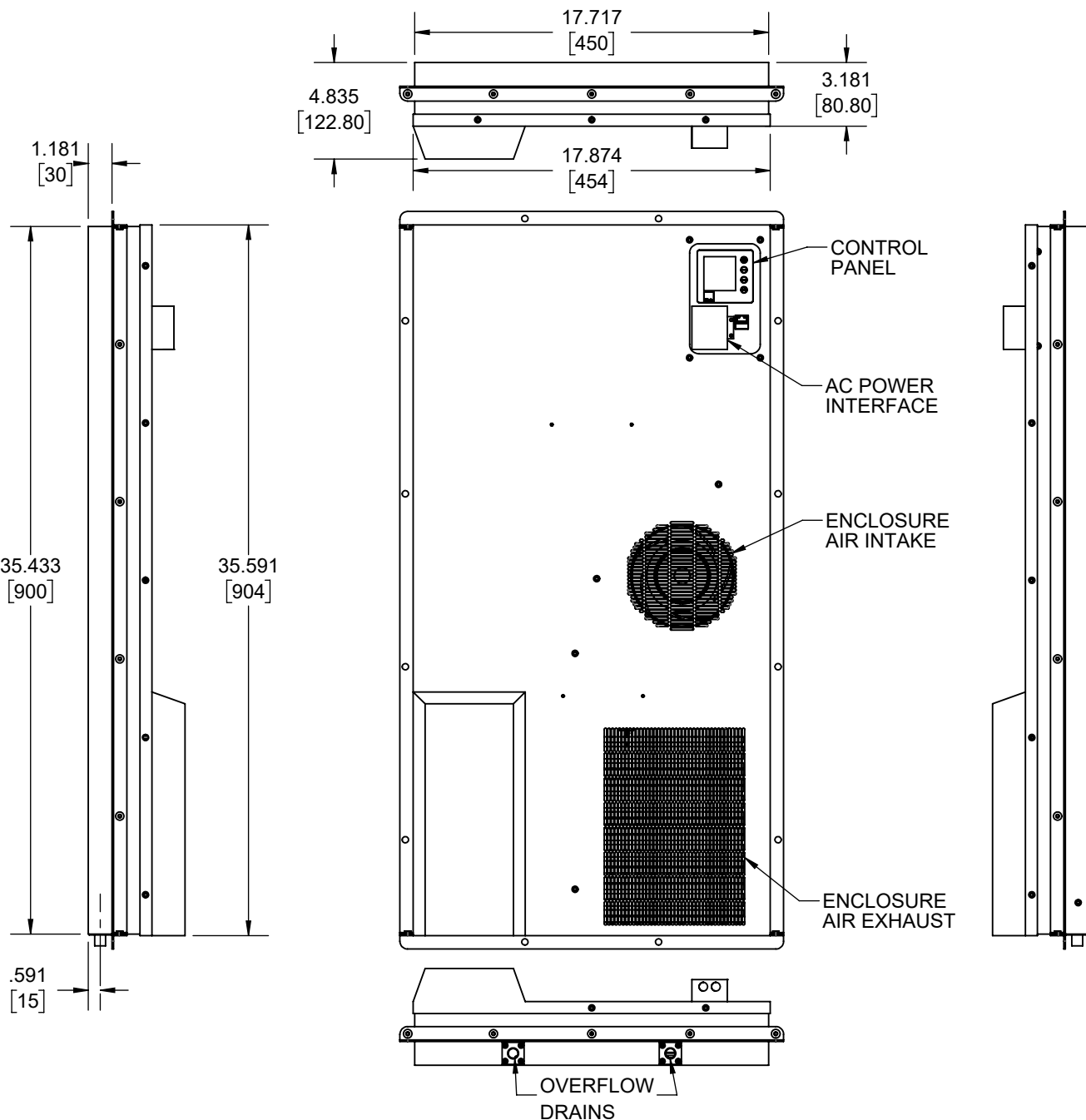
EVAP. OUTLET ≈ 325 CFM

COND. OUTLET ≈ 325 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 2.25"



E	REVERSED MOUNTING FLANGES	RCC	6/5/2019			
D	ADDED CFM, dBA, AND CLEARANCE INFO	RCC	4/26/2018			1351
C	ADDED WATTAGE INFO	RCC	1/4/2018			
B	ADDED OVERFLOW DRAINS	RCC	12/8/2017			
A	INITIAL RELEASE	ART	8/31/2015			1229
REV	REVISION	CHG	DATE	APP	DATE	CN #

PART NUMBER	N/A
MATERIAL	N/A
EST WT:	lbs
DRAWN BY	ART
DATE	3/18/2015
SCALE	1:8

USED ON	IQ3500B
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	

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DESCRIPTION	SPEC DRAWING, IQ3500B
DRAWING NUMBER	IQ350399
REV	E

4

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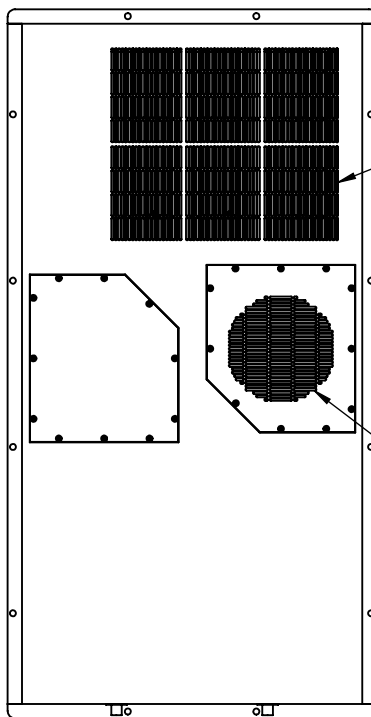
E

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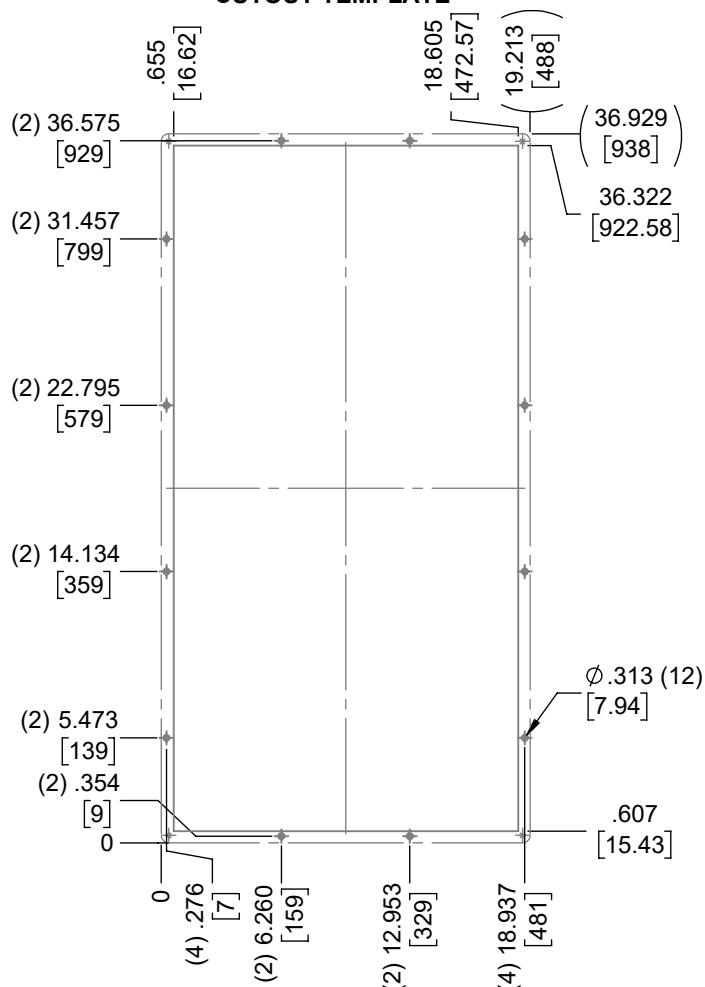
A



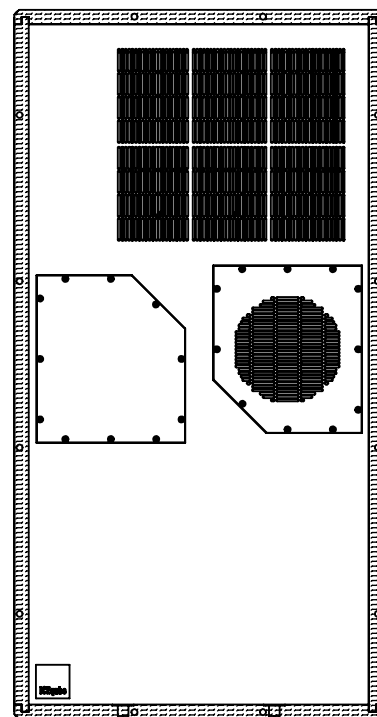
AMBIENT  
AIR EXHAUST

AMBIENT  
AIR INLET

### CUTOUT TEMPLATE



### GASKET VIEW



**\*IMPORTANT\***  
**GASKET MUST BE APPLIED AS SHOWN**  
**FOR PROPER OPERATION AND TO**  
**MAINTAIN NEMA INTEGRITY**

PART NUMBER  
*N/A*

MATERIAL  
*N/A*

EST WT: lbs  
DRAWN BY  
*ART*

DATE  
*3/18/2015*

USED ON  
*IQ3500B*

SCALE  
*1:10*

UNLESS OTHERWISE  
SPECIFIED  
TOLERANCES

.X ±.060  
.XX ±.030  
.XXX ±.015

FRACTIONAL ±1/4  
ANGULAR ±1/2°

SURFACE FINISH  $\sqrt{63}$

DO NOT SCALE DRAWING  
DIMENSIONS ARE INCHES



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DESCRIPTION  
**SPEC DRAWING, IQ3500B**

DRAWING NUMBER  
**IQ350399**

REV  
**E**