

D

C

B

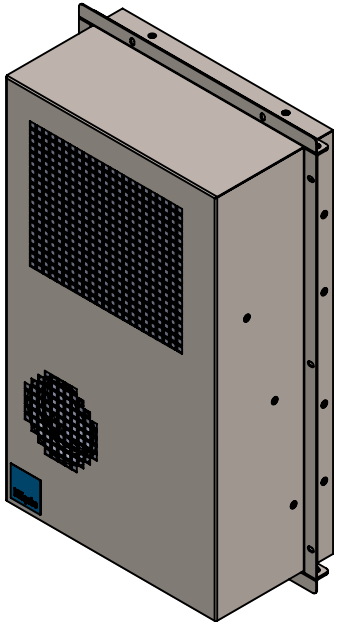
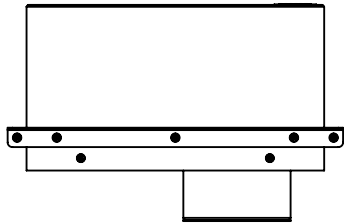
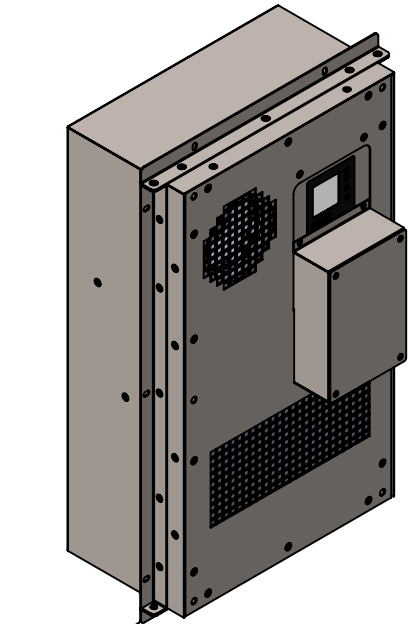
A

D

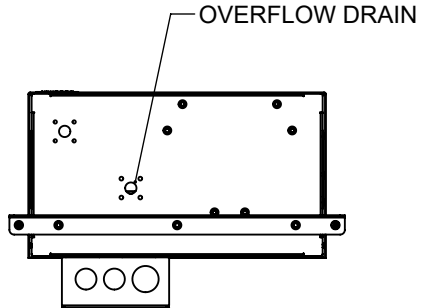
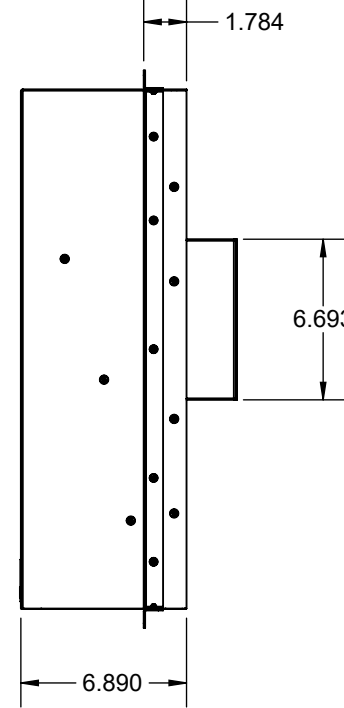
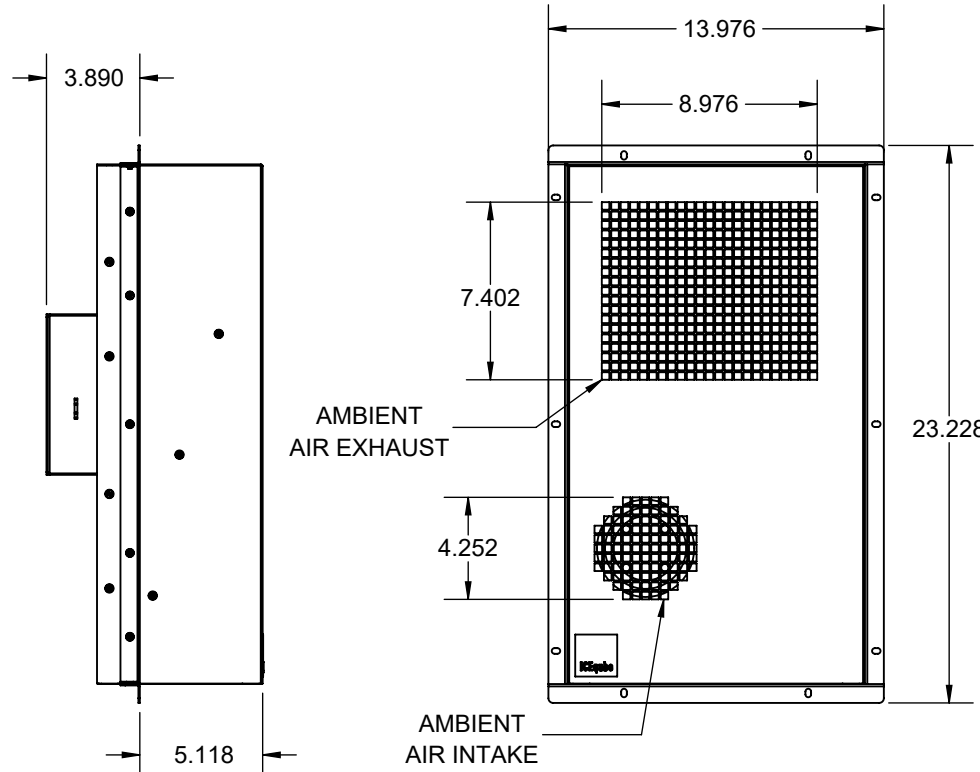
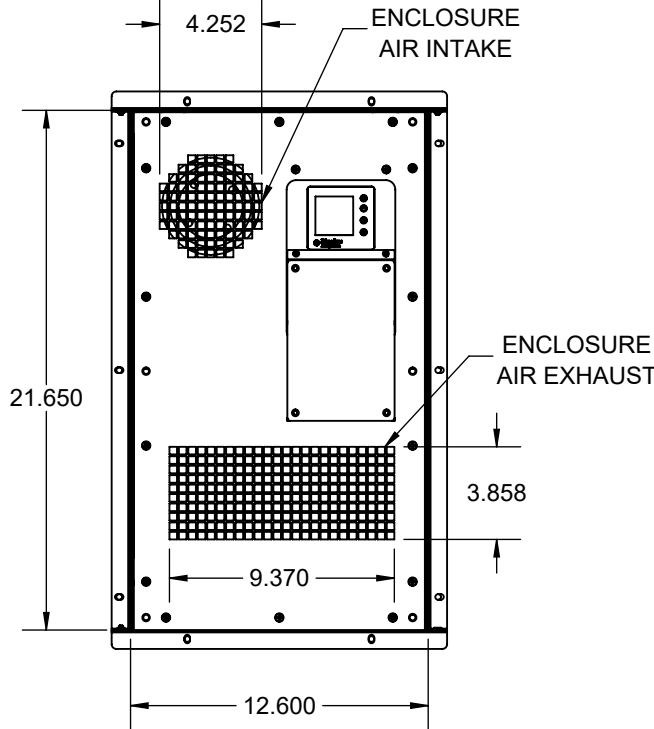
C

B

A



OPTIONAL:
INSET VERTICAL MOUNTING FLANGE



MODEL: **IQ2000BDC**
COOLING CAPACITY: 2047 BTU (600W)
HEATING CAPACITY: 1706 BTU (500W)
OPERATING VOLTAGE: 40-56VDC
COOLING OPERATING CURRENT: 6A (288W) @ 48VDC @ 95°F (35°C)
COOLING OPERATING CURRENT: 9A (432W) @ 48VDC @ 131°F (55°C)
HEATING OPERATING CURRENT: 9A (432W) @ 48VDC
OPERATING TEMPERATURE RANGE: 14°F TO 131°F (-10°C TO 55°C)
SURFACE VERTICAL MOUNT DIMENSIONS: 21.65" H (550MM) X 12.60" W (320MM) X 6.89" D (175MM)
INSET VERTICAL MOUNT DIMENSIONS: 23.23" H (590MM) X 13.98" W (355MM) X 6.89" D (175MM)
SOUND LEVEL @ 5FT FROM UNIT @ A HT. OF 3FT: 60 dBA
SOUND LEVEL @ 2FT FROM UNIT @ A HT. OF 5FT: 62.8 dBA
ENCLOSURE EXHAUST AIRFLOW ≈ 210 CFM
AMBIENT EXHAUST AIRFLOW ≈ 210 CFM
WEIGHT: 44.1 LBS (20KG)
REFRIGERANT: R134a
LEVEL OF PROTECTION: NEMA 12, 3R 4, OR 4X

D	ADDED REGISTERED SYMBOL TO LOGO	NAT	1/30/2025	RAR	1/30/2025	ECN-1620
C	ADDED 3RD PAGE AND CHANGED CUTOUT NOMENCLATURE	NAT	4/18/2023			
B	NEW VERTICAL METAL WORK, ADDED CFM'S	JWS	9/17/2021			
A	INITIAL DRAFT	NAT	9/28/2020			
REV	REVISION	CHG	DATE	APP	DATE	CN #

ITEM NUMBER	N/A
MATERIAL	N/A
EST WT:	lbs
DRAWN BY	NAT

USED ON	IQ2000BDC
DATE	9/28/2020
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

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DESCRIPTION
SPEC DRAWING

DRAWING NUMBER
IQ352496

REV
D

