

Keypad

Nameplate

Center of Gravity
Note: Dimensions shown are measured from the bottom left mounting hole

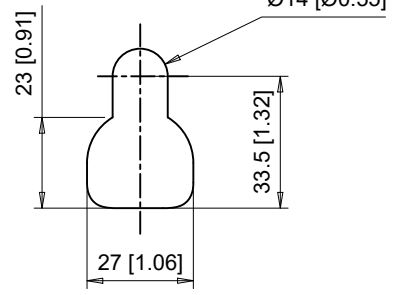
Note: Spreader bar required to avoid damage during lifting

(4)-Lifting Holes Ø30 [Ø1.18]

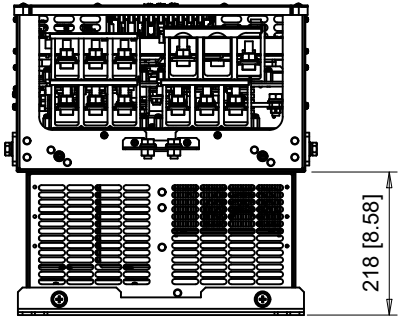
Cooling fan location

Air

Air



Detail A
Top mounting hole dimensions
Scale 1:2



C/C:	INPUT VOLTAGE	WEIGHT	COOLING
GA80□	3-PHASE (VAC)	Kg (lb)	FANS
T371□□□	380 TO 480	97 (213)	2
T414□□□		100 (220)	3

□ denotes A-Z

YASKAWA



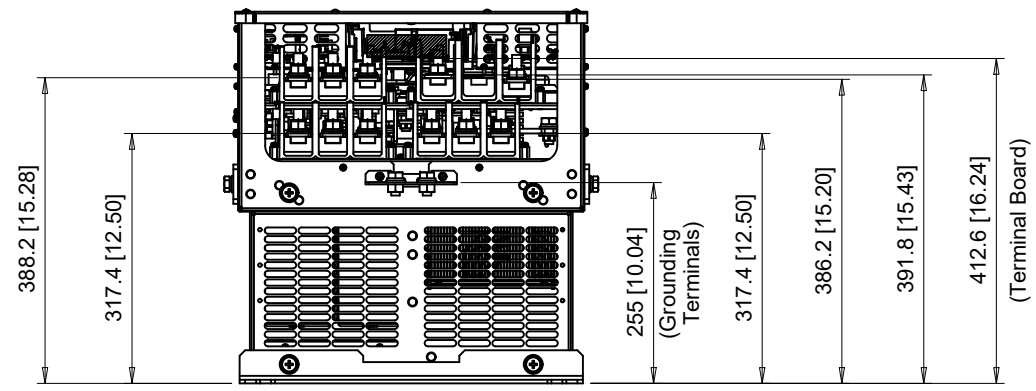
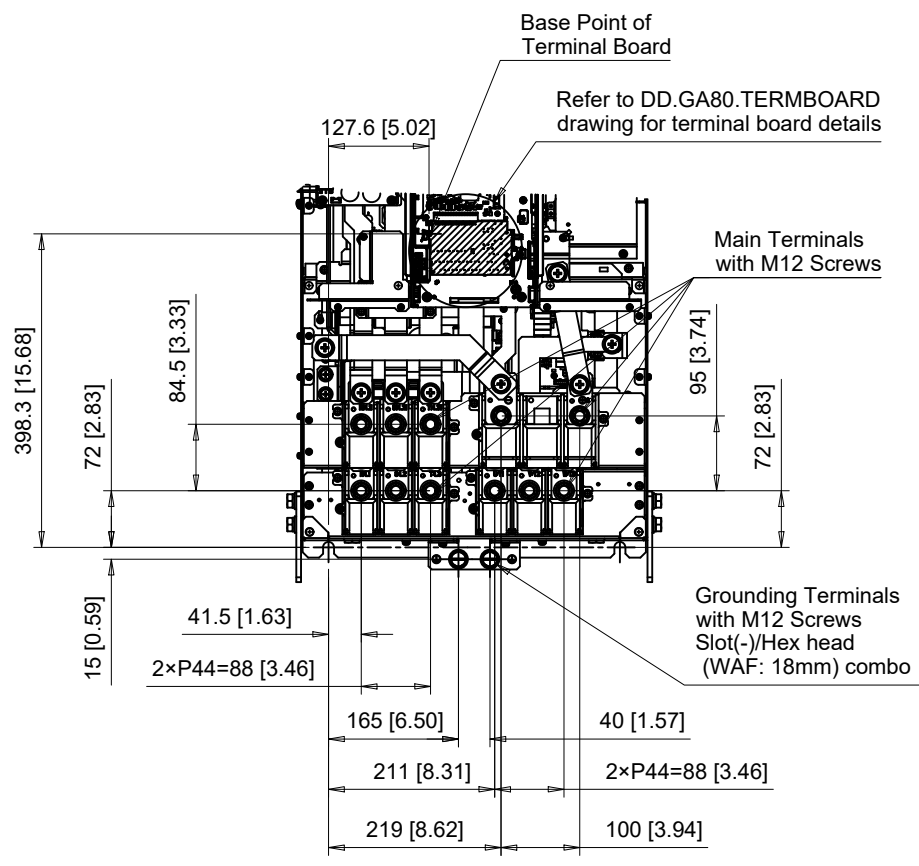
UNITS MM [IN]
SCALE 1:12

DRWN.	J. MATTAS	12-9-19
CHKD.	J. PIOTROWSKI	1-17-20
TECH.	L. UDDIN	1-24-20
APRV.	J. CAIRO	2-25-20

TITLE
GA800 12 PULSE DIMENSION DRAWING
FRAME SIZE 10
IP00 ENCLOSURE

SIZE A PAGE 1 OF 3
DWG.NO. DD.GA80.FR10.IP00.12P

REV 0



C/C: GA80□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
T371□□□	R/L1, S/L2, T/L3	2/0 - 300 x 2P (70 - 150 x 2P)	M12	35 (310)
T414□□□	R1/L11, S1/L21, T1/L31	2/0 - 300 x 2P (70 - 150 x 2P)	M12	35 (310)
	U, V, W	2/0 - 300 x 2P (70 - 150 x 2P)	M12	35 (310)
	-, +3	4/0 - 400 x 2P (120 - 205 x 2P)	M12	35 (310)
	⊕	1 - 350 (50 - 185)	M12	32 - 40 (283 - 354)

□ Denotes A-Z
 Note: Refer to applicable codes and standards for proper wire type and size.



UNITS MM [IN]
 SCALE 1:10

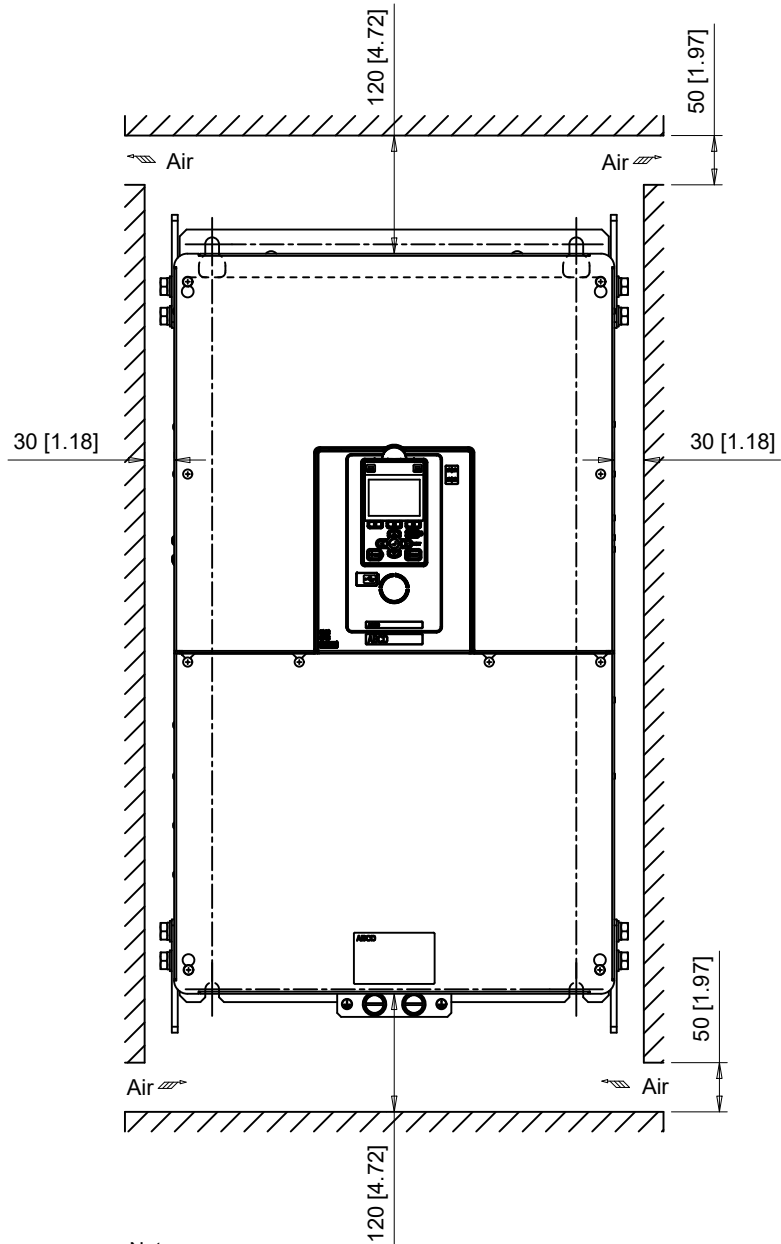
DRWN. J. MATTAS 12-9-19
 CHKD. J. PIOTROWSKI 1-17-20
 TECH. L. UDDIN 1-24-20
 APRV. J. CAIRO 2-25-20

TITLE
 GA800 12 PULSE DIMENSION DRAWING
 FRAME SIZE 10
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SIZE A PAGE 2 OF 3
 DWG.NO.
 DD.GA80.FR10.IP00.12P

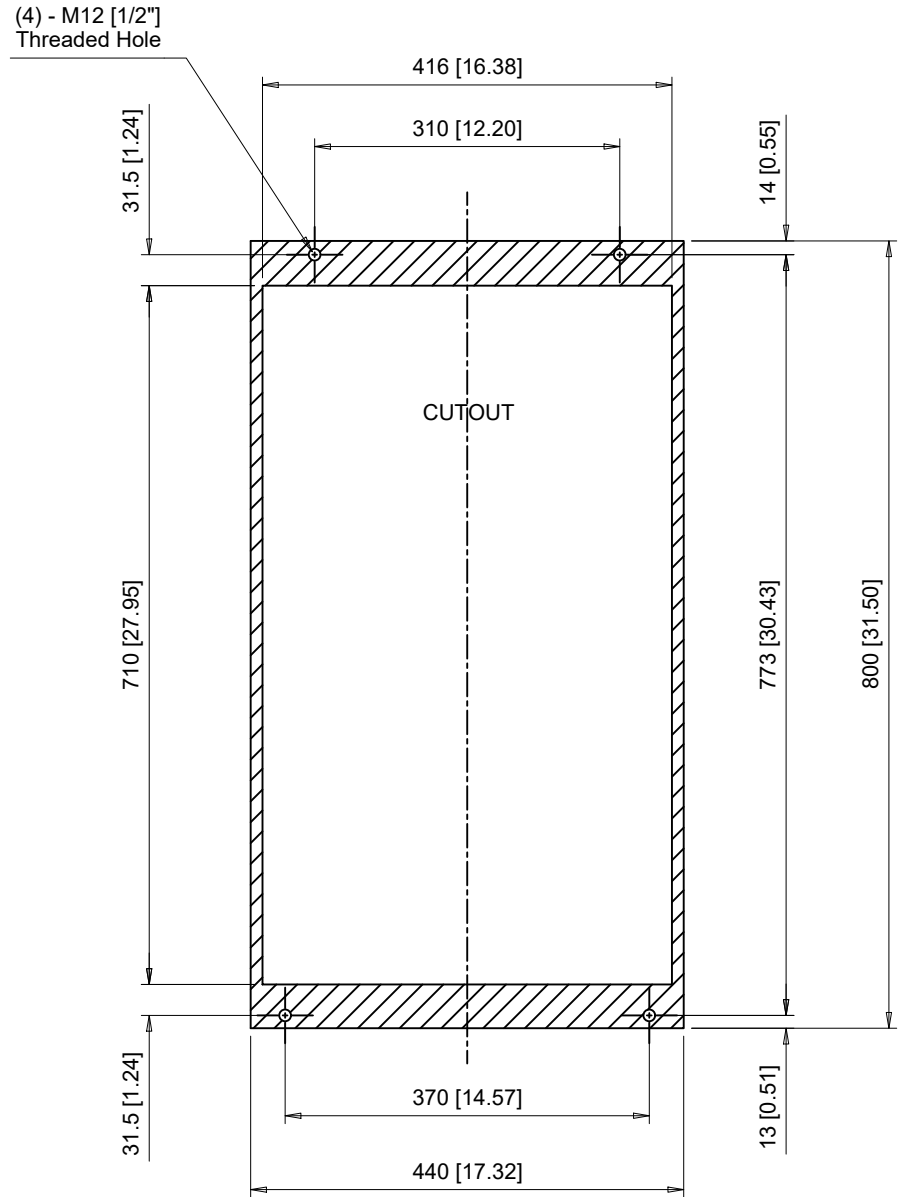
REV
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Minimum Installation Clearances



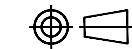
Note:
For alternate mounting configurations, consult manual.

Panel Cutout
For External Heatsink Mounting Configuration



Notes:
Exposed heatsink minimum clearance D = 223 [8.78].
Refer to external heatsink instructions document for additional details.

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UNITS MM [IN]

SCALE 1:8

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TECH.	L. UDDIN	1-24-20
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TITLE	GA800 12 PULSE DIMENSION DRAWING FRAME SIZE 10 IP00 ENCLOSURE
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SIZE	A	PAGE	3 OF 3
DWG.NO.	DD.GA80.FR10.IP00.12P		

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