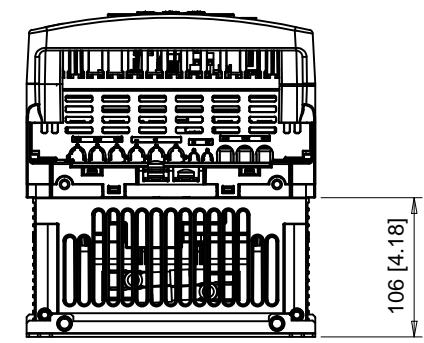


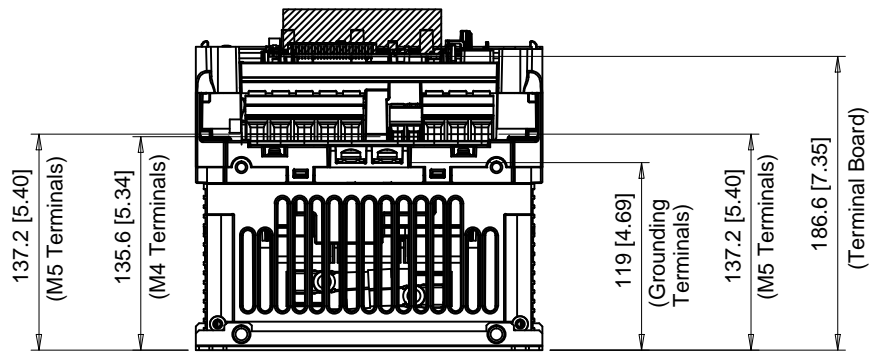
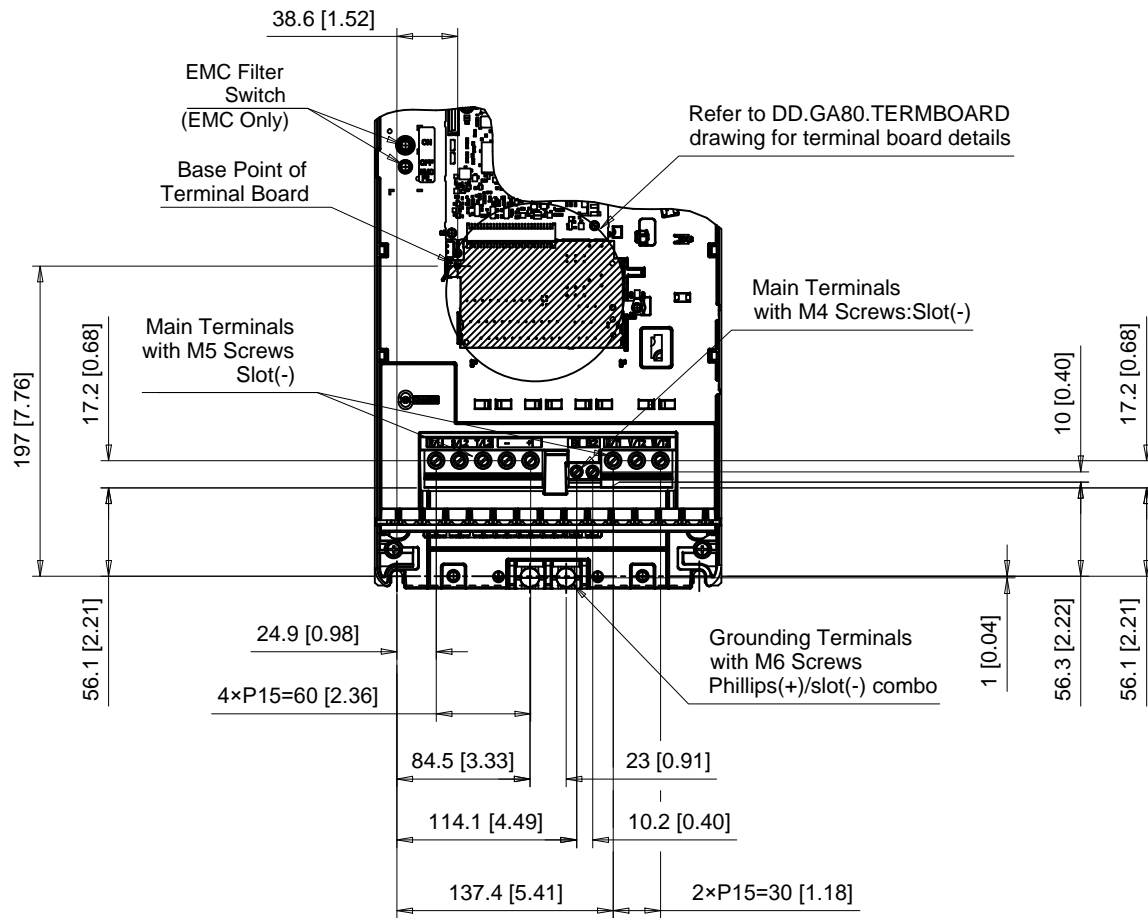
**Detail A**  
Top mounting hole dimensions  
Scale 1:1



C/C:	INPUT VOLTAGE	WEIGHT	COOLING
GA80□	3-PHASE (VAC)	Kg (lb)	FANS
4060□□□	380 TO 480	12 (26.4)	2

□ denotes A-Z

<b>YASKAWA</b>		DRWN. J. MATTAS 6-27-18	TITLE GA800 DIMENSION DRAWING	SIZE A	PAGE 1 OF 3	REV <b>0</b>
	UNITS MM [IN]	CHKD. J. PIOTROWSKI 7-9-18	FRAME SIZE 3.5	DWG.NO. <b>DD.GA80.FR3.5.IP20</b>		
	SCALE 1:6	TECH. L. UDDIN 7-16-18	IP20 ENCLOSURE			
		APRV. J. CAIRO 8-21-18				



C/C: GA80□	TERMINAL SYMBOL	WIRE RANGE AWG (mm <sup>2</sup> )	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
4060□□□	R/L1, S/L2, T/L3	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	U/T1, V/T2, W/T3	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	-, +1	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	B1, B2	14 - 6 (2.5 - 16)	M4	1.5 - 1.7 (13.5 - 15)
	⊕	8 - 4 (10 - 25)	M6	5.4 - 6.0 (47.8 - 53.1)

□ Denotes A-Z

Note: Refer to applicable codes and standards for proper wire type and size.

**YASKAWA**

UNITS MM [IN]  
SCALE 1:5

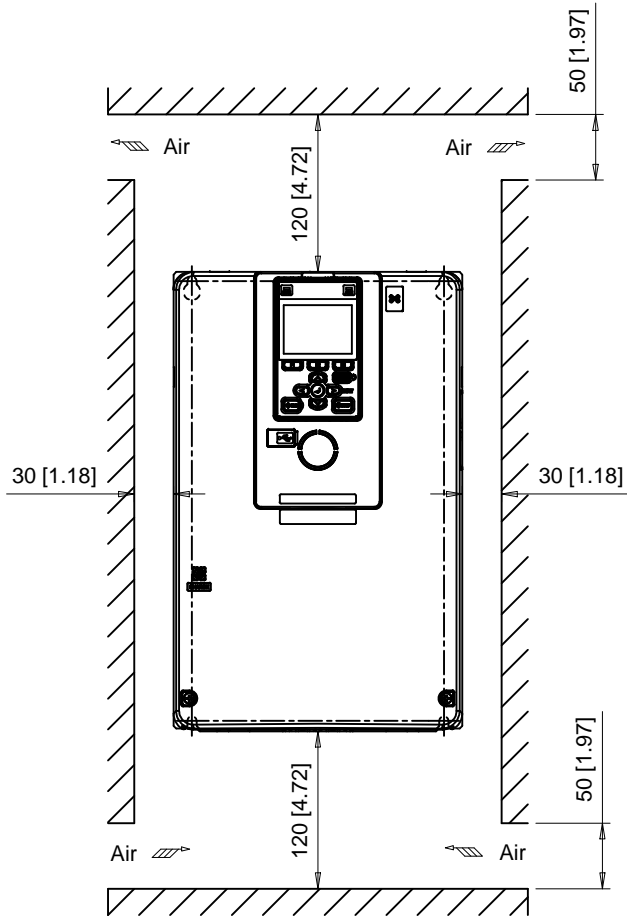
DRWN. J. MATTAS 6-27-18  
CHKD. J. PIOTROWSKI 7-9-18  
TECH. L. UDDIN 7-16-18  
APRV. J. CAIRO 8-21-18

TITLE  
GA800 DIMENSION DRAWING  
FRAME SIZE 3.5  
IP20 ENCLOSURE

SIZE A PAGE 2 OF 3  
DWG.NO. DD.GA80.FR3.5.IP20

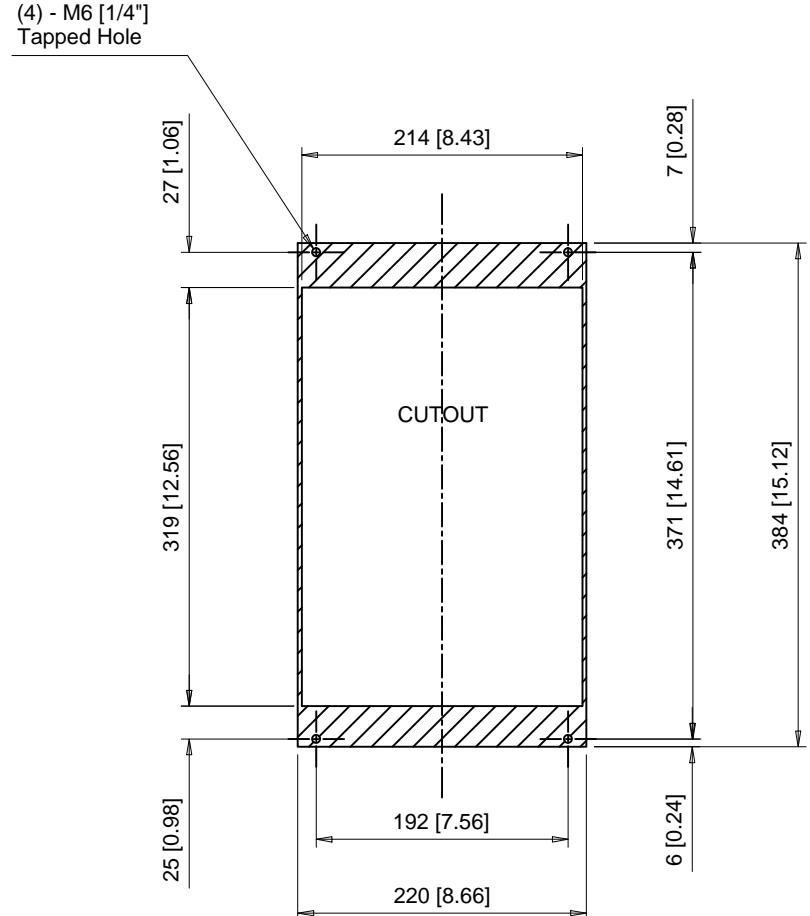
REV 0

Minimum Installation Clearances



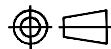
Note:  
For alternate mounting configurations, consult manual.

Panel Cutout  
For External Heatsink Mounting Configuration



Notes:  
Exposed heatsink minimum clearance D = 111 [4.37].  
Refer to external heatsink instructions document for additional details.

**YASKAWA**



UNITS MM [IN]

SCALE 1:6

DRWN.	J. MATTAS	6-27-18
CHKD.	J. PIOTROWSKI	7-9-18
TECH.	L. UDDIN	7-16-18
APRV.	J. CAIRO	8-21-18

TITLE  
GA800 DIMENSION DRAWING  
FRAME SIZE 3.5  
IP20 ENCLOSURE

SIZE A PAGE 3 OF 3  
DWG.NO.  
DD.GA80.FR3.5.IP20

REV  
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