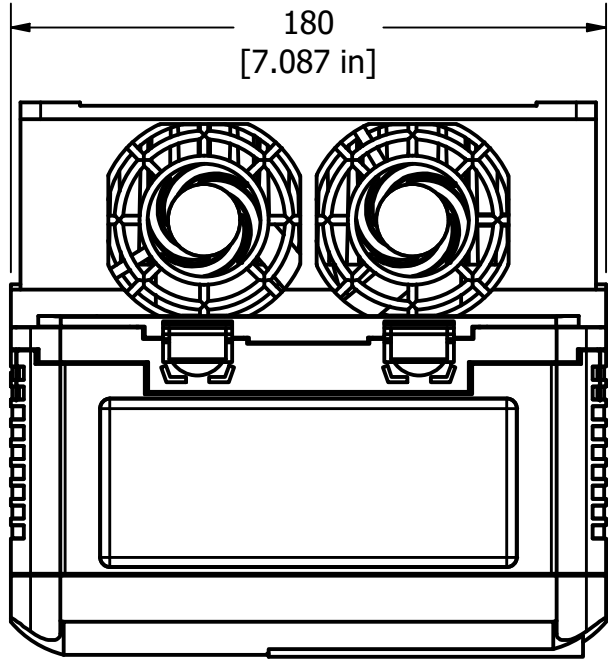
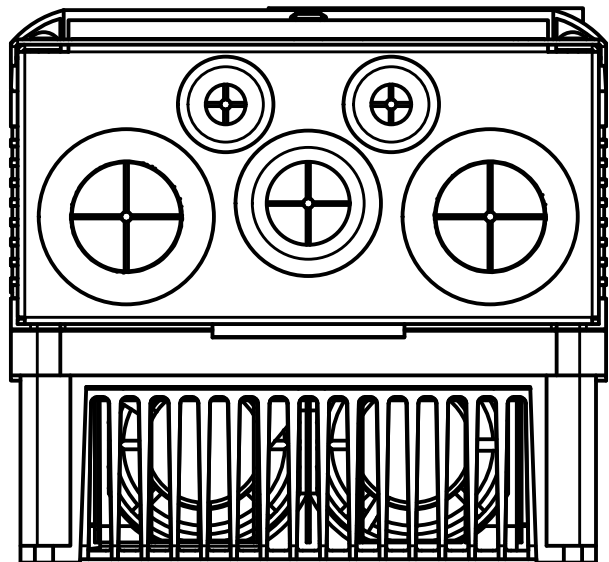
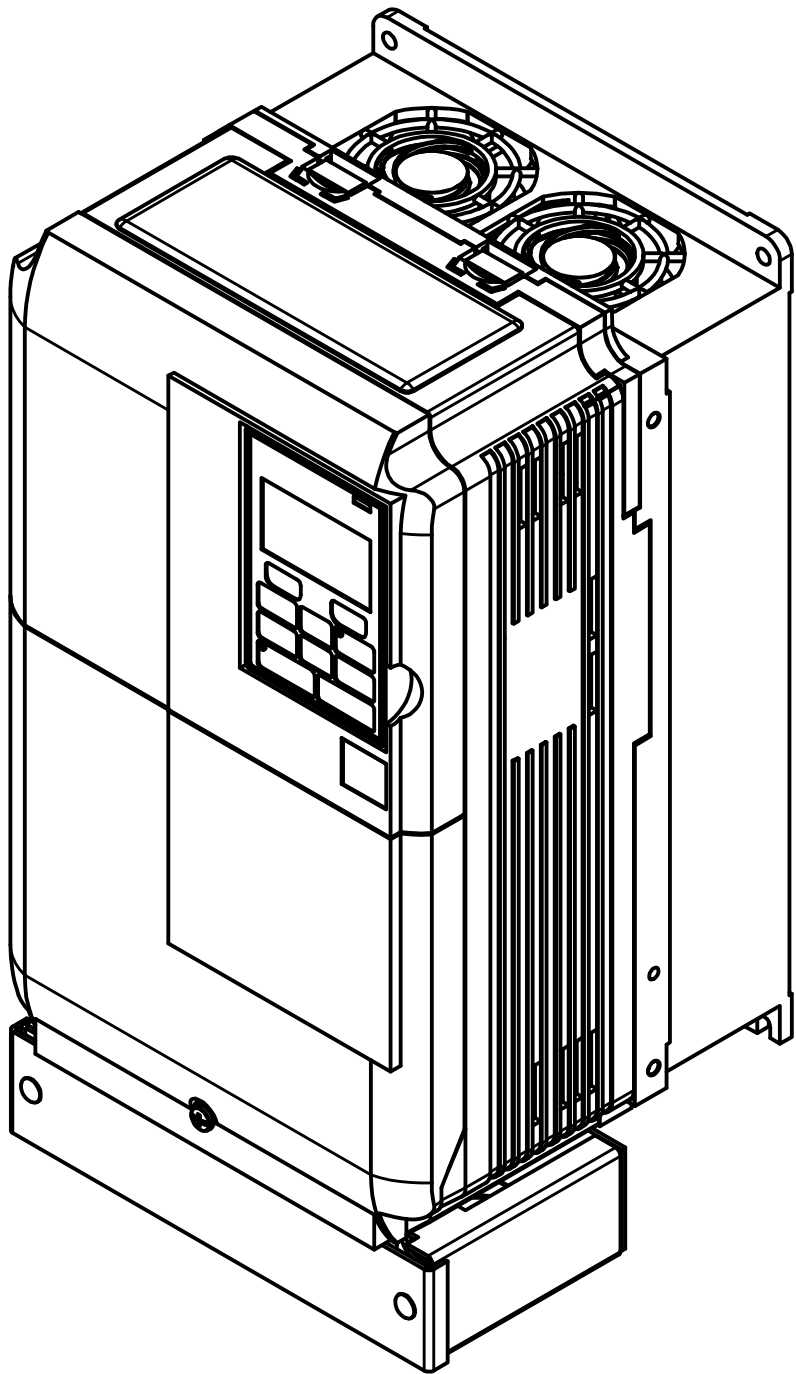
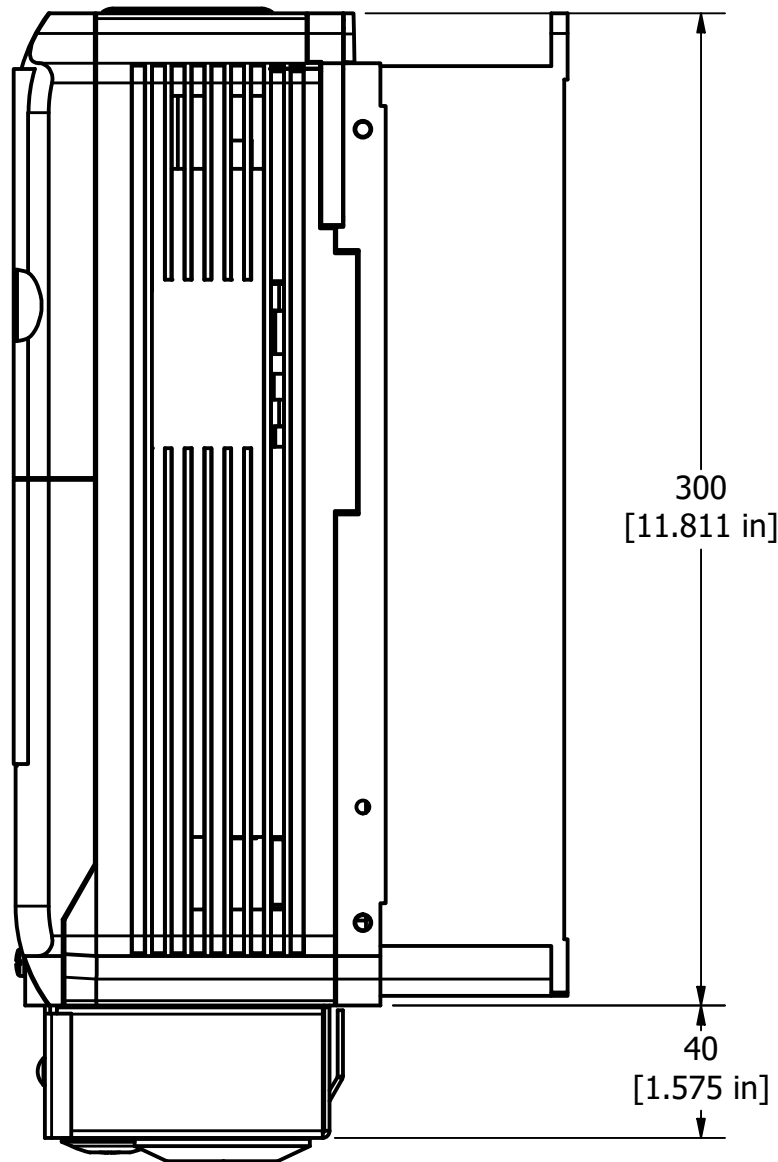
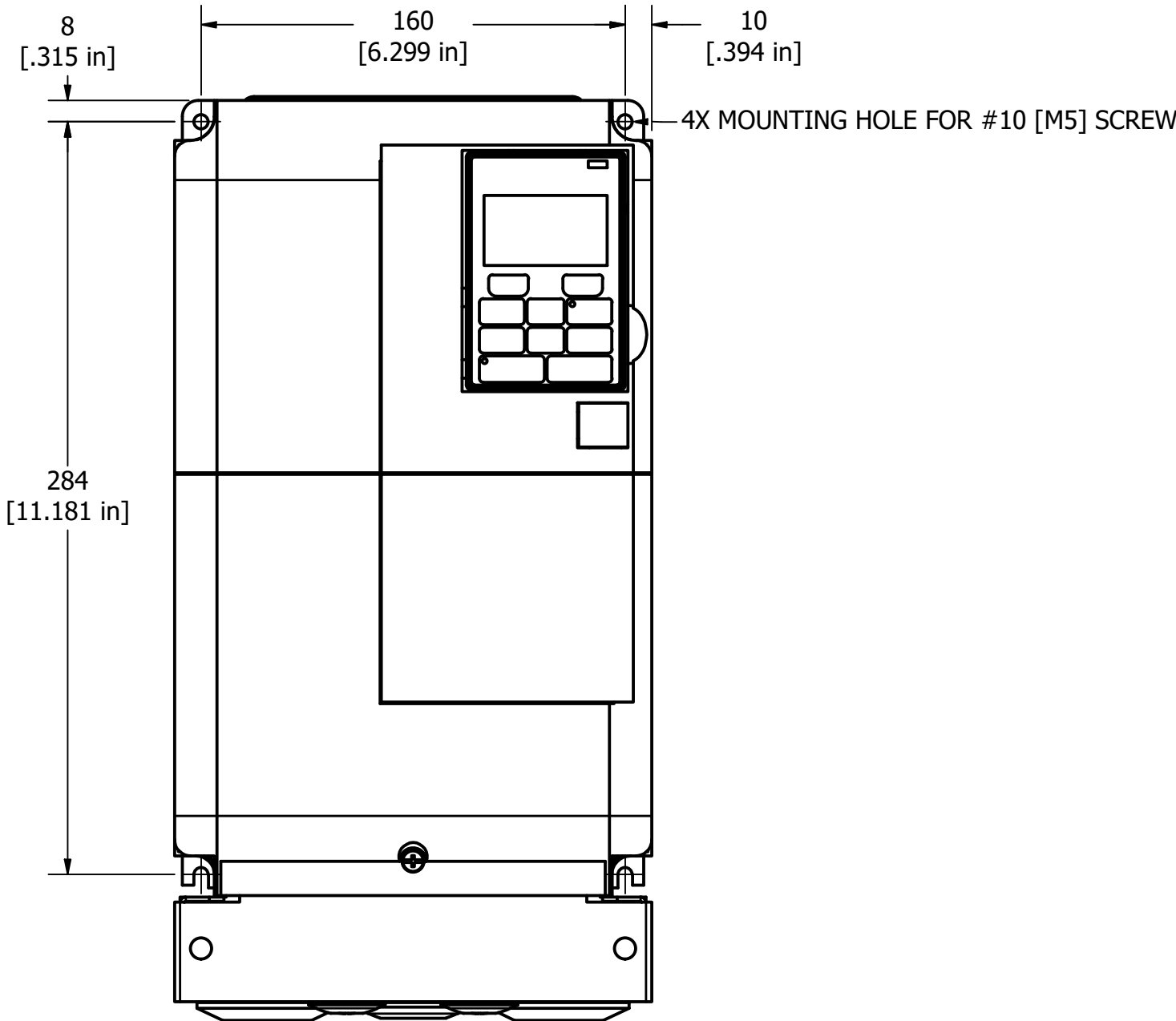
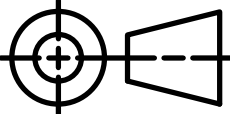
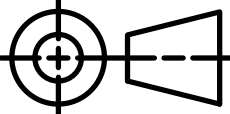


- NOTES:
1. MAXIMUM APPLICABLE MOTOR CAPACITY: 20 HP
 2. INPUT...
 - RATED INPUT CURRENT: 38 A
 3. OUTPUT...
 - RATED OUTPUT CAPACITY: 24 kVA
 - RATED OUTPUT CURRENT: 31 A
 - OVERLOAD TOLERANCE: 120% OF RATED OUTPUT CURRENT FOR 60 SECONDS
 - CARRIER FREQUENCY (USER ADJUSTABLE): 2 TO 15 kHz
 - MAXIMUM OUTPUT VOLTAGE: THREE-PHASE 380 TO 480 V (RELATIVE TO INPUT VOLTAGE)
 - MAXIMUM OUTPUT FREQUENCY: 400 Hz
 4. POWER...
 - RATED VOLTAGE / RATED FREQUENCY: THREE-PHASE 380 TO 480 VAC 50/60 Hz 510 TO 680 VDC
 - ALLOWABLE VOLTAGE FLUCTUATION: -15% TO +10%
 - ALLOWABLE FREQUENCY FLUCTUATION: $\pm 5\%$
 - WITH FAN
 - DC LINK CHOKE: EXTERNAL OPTION
 - POWER SUPPLY: 37.5 kVA



REVISION HISTORY				
REV	RAD	DESCRIPTION	DATE	APPROVED
A	-	INITIAL RELEASE	7/15/2024	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018		AUTHOR Robert.Szuscicki	DATE 7/15/2024	 1401 W STANFORD AVE ENGLEWOOD, CO 80110 P: (800) 442-7628 F: (303) 781-2683 E: info@garmat.com	
		CHECKED BY Manuel.Vega	DATE 9/19/2024		
		ENG APPROVAL Manuel.Vega	DATE 9/19/2024		
		MFG APPROVAL	DATE		
THIRD ANGLE PROJECTION				DESCRIPTION VARIABLE FREQUENCY DRIVE, 3-PHASE, 480V, 31A, 20 HP, IP20/NEMA TYPE 1 ENCLOSURE	
		SIZE C	DWG NO 2-VFD-480V-31A-20HP	REV A	
		SCALE 7 / 16	WEIGHT 5.715 kg	SHEET	1 of 1