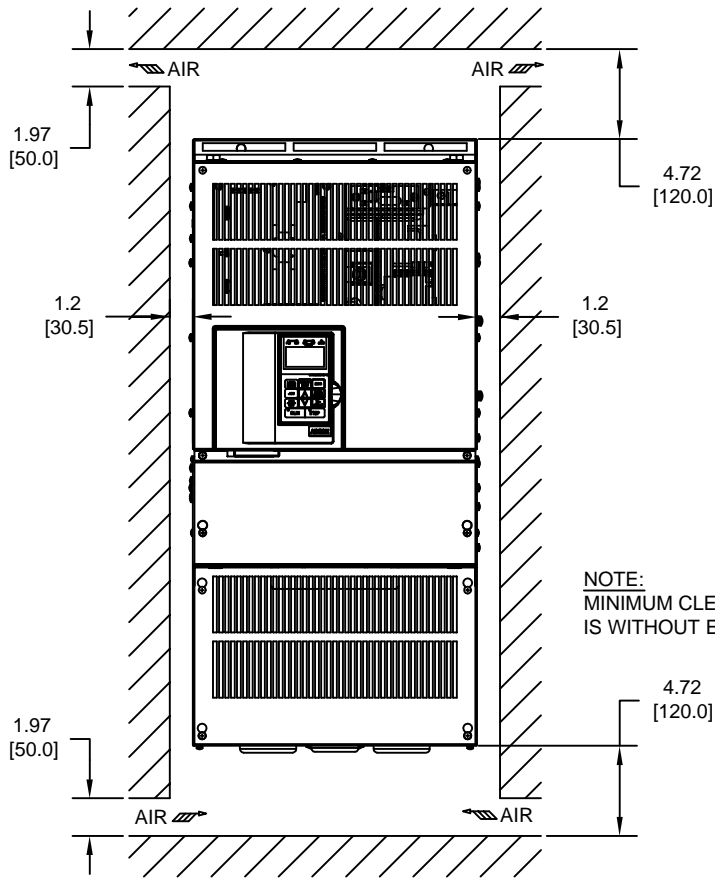
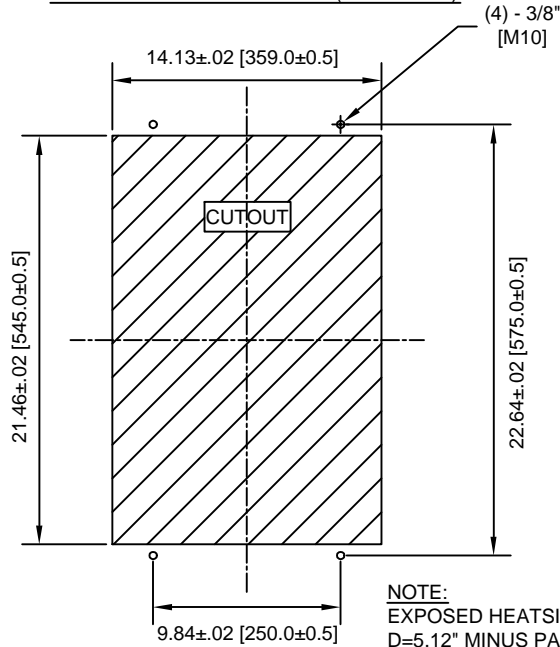


MINIMUM INSTALLATION CLEARANCES (SCALE 1:10)



NOTE:
MINIMUM CLEARANCE
IS WITHOUT EYEBOLTS

PANEL CUTOUT FOR EXTERNAL HEATSINK
MOUNTING CONFIGURATION (SCALE 1:10)



FOR ADDITIONAL DETAILS AND SPECIFICATIONS, CONSULT MANUAL

TOLERANCES/REFERENCES: -		<p>YASKAWA A World of Automation Solutions™</p> <p>YASKAWA ELECTRIC AMERICA, INC. Corporate Headquarters 2121 Norman Drive South Waukegan, IL 60085 1-800-YASKAWA http://www.yaskawa.com</p>	DRAWN: J. MATTAS DATE: 5-23-03	TITLE: F7 DIMENSION DRAWING FRAME SIZE 8 NEMA TYPE 1/IP20 ENCLOSURE F7U2045
UNITS: IN[mm]	SCALE: BY VIEW		CHECKED: M. RUCINSKI DATE: 6-16-03	REVISION A PAGE 3 of 3
		TECH: J. CAIRO DATE: 5-27-03	DATE: 6-16-03	
		APPROVED: T. SASADA DATE: 6-16-03	DRAWING #: DD.F7.FR8.N1.01	
		ORIGINAL DESIGN: -		