EC Single Source Fire Pump Controller

MASTER

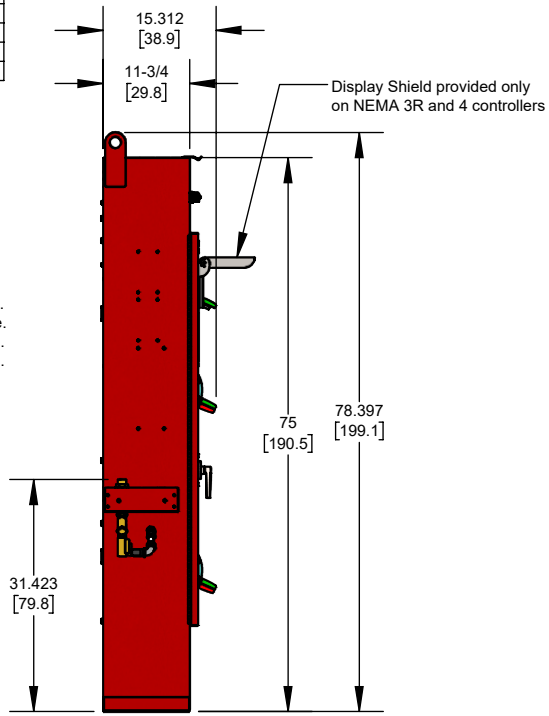
Model	Short Circuit Current Rating	Maximum Horsepower				
		200/208	220-240	380/415	440-480	550-600
ECA	100,000A	150	200	350	400	400
ECO	100,000A	150	200	350	400	400
ECP	100,000A	150	200	350	400	400
ECS	100,000A	60	60	100	125	150

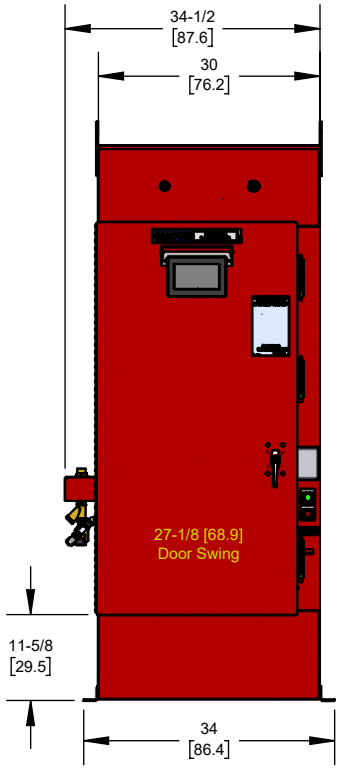
Notes:

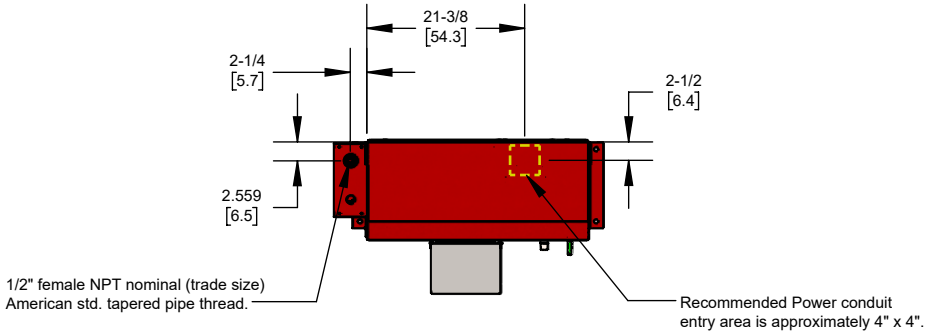
Construction: NEMA Type 12, 3R, or 4
Finish: Fire Pump Red
Conduit Entrance: Top or bottom. Protect equipment from drilling chips.
Conduit Hubs: Waterproof hubs required for top entry.
Wiring Bending: Space is based on recommended conduit locations.
For 150 Amp I.S., space is for one 3/0 AWG per phase.
For 250 Amp I.S., space is for one 300 kcmil per phase.
For 400 Amp I.S., space is for two 250 kcmil per phase.
For 600 Amp I.S., space is for two 500 kcmil per phase.
Access: Front
Mounting: Floor Mount
Shipping Weight: 580 lb (264 kg) max.

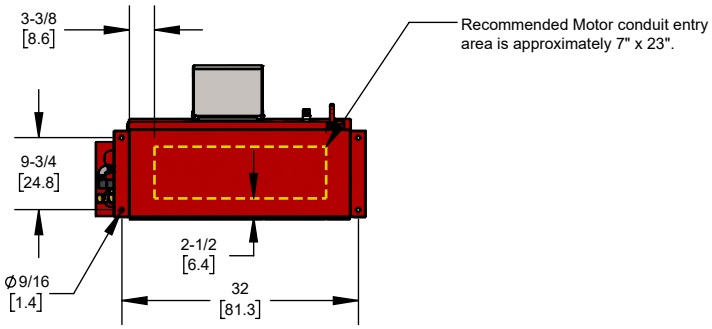
Dimensions are in inches and [centimeters].

FM APPROVED UL LISTED









MASTER CONTROL SYSTEMS INC. LAKE BLUFF, ILLINOIS U.S.A.	Title: Model EC 75" Dimensional Drawing - G4 - Type 12, 3R, or 4	Date: 2026-06-12	Ver.: 6
		Dwg: 21002	