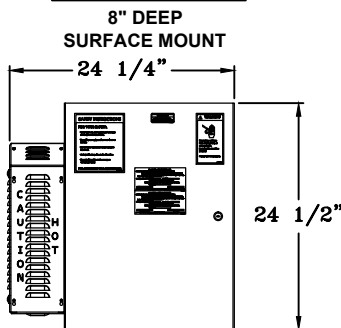


# GENERAL NOTES

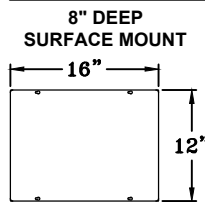
**THE FOLLOWING IS TO BE PROVIDED BY THE PURCHASER AND/OR CONTRACTOR UNLESS OTHERWISE SPECIFIED.**

- 1) ELEVATOR TO BE CONSTRUCTED IN ACCORDANCE WITH ASME A17.1 PART 5.3 AND ALL LOCAL CODES.
- 2) ELECTRICAL REQUIREMENTS ARE BY OTHERS AS FOLLOWS:
  - 3 POLE DISCONNECT SWITCH
  - 230 VAC 35 AMP CIRCUIT 1 PHASE FUSED WITH 30 AMP DUAL ELEMENT TIME DELAY (EX. RK1, RK5, J, CC) CLASS FUSE TO BE INSTALLED IN A LOCKABLE FUSED DISCONNECT. (2 WIRE W/GROUND) (DEDICATED CIRCUIT) (208 VOLT 1 PHASE REQUIRES A BUCK BOOST TRANSFORMER)
  - 120 VAC 15 AMP CIRCUIT 1 PHASE WITH 15 AMP PROTECTION (DEDICATED CIRCUIT)
- 3) IT IS RECOMMENDED FOR A MINIMUM OF ONE HOISTWAY DOOR, ENTRANCE, AND ASSOCIATED FRAMING TO BE LEFT UNFINISHED UNTIL THE ELEVATOR IS SET IN PLACE. CHECK WITH LOCAL DEALER FOR PREFERENCE.
- 4) HOISTWAY MUST BE PLUMB WITHIN 1/8 INCH PER 10 FT OF HEIGHT AND SQUARE AT ANY POINT WITHIN 1/4 INCH BASED ON DIFFERENCE IN DIAGONAL MEASUREMENTS.
- 5) MACHINE ROOM MUST BE PROVIDED FOR THE OPERATING EQUIPMENT THAT MEETS N.E.C. CLEAR SPACE REQUIREMENTS AND ALL LOCAL CODES. MACHINE ROOM MUST HAVE A LIGHT AND A CONVENIENCE OUTLET. TEMPERATURE IN HOISTWAY AND MACHINE ROOM TO BE MAINTAINED BETWEEN 60-110° F AND RELATIVE HUMIDITY SHOULD NOT EXCEED 95%.  
NOTE : The frequency drive fan may be heard running for thermal heat dissipation at any time.
- 6) CODE REQUIRES A TELEPHONE CONNECTION TO THE ELEVATOR CAR THEREFORE, A PHONE LINE MUST BE INSTALLED IN THE MACHINE ROOM.
- 7) ALL HOISTWAY DOORS REQUIRE AN INTERLOCK, DOOR HANDLE, AND LATCH SET.  
NOTE : A buildout/spaceguard on the door may be needed to meet required clearances.
- 8) ANY ALTERATIONS TO THE EQUIPMENT WITHOUT WRITTEN AUTHORIZATION BY WAUPACA ELEVATOR WILL VOID ALL WARRANTIES.
- 9) STRUCTURE MUST BE CAPABLE OF SUPPORTING THE APPROPRIATE LOADS. LOCAL ENGINEERING SUPPORT IS RECOMMENDED.
- 10) WHEN USED, CONCRETE MUST BE A MINIMUM OF 4" THICK 3500 PSI.

### CONTROLLER



### BATTERY BOX



## General Specifications

<b>Guide Rail:</b> 8 lb. T-Rail	<b>Speed:</b> Nominal 40 ft/min (0.20 m/s)
<b>Rated Load (Capacity):</b> 1000 lb / 453.6 kg	<b>Gear Box Ratio:</b> 100:1
<b>Motor:</b> 3 HP 230 Volts 8.2 FLA 60 Hz 3PH (Inverter Controlled)	
<b>Controller:</b> 230V 1 PH AC 60 Hz AMP:25.84	
<b>Drum Diameter:</b> 7.875"	<b>Cable:</b> (2) 3/8" 8-19 Traction Steel
<b>Cab Emergency Light/Alarm Bell:</b> Standard	<b>Gate Weight:</b> 52 lbs.
<b>Hoistway Door Interlocks:</b>	<b>Travel:</b>
<b>Cab Size:</b>	<b># of Stops:</b>
<b>Cab Model:</b>	Manual Gate(s)

1726 North Ballard Road  
Appleton, WI 54911  
Phone: 800-238-8739

<b>ELEVATOR CONTRACTOR:</b>			
<b>JOB NAME:</b>		<b>ORDER NUMBER:</b>	
<b>EXCELEVATOR RMR WINDING DRUM ELEVATOR NOTES &amp; SPECIFICATIONS</b>			
<b>DRAWN BY:</b>	<b>DATE:</b>	<b>SIGNATURE OF APPROVAL</b>	<b>DWG. NO. C-002829</b>