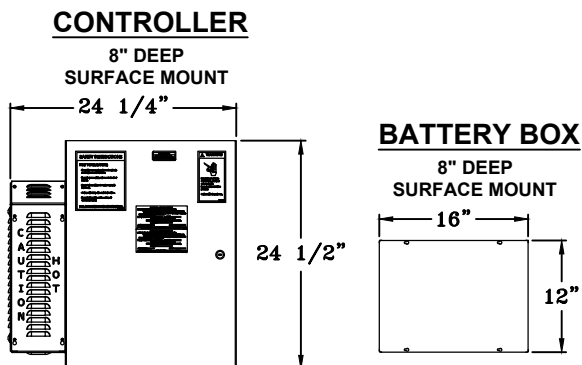


## GENERAL NOTES

REV: O

### 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 FOX VALLEY 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.



### General Specifications

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

<b>FOX VALLEY</b>		1726 North Ballard Road Appleton, WI 54911 Phone: 800-238-8739	
<b>ELEVATOR</b> ™			
ELEVATOR CONTRACTOR:			
JOB NAME:		ORDER NUMBER:	
<b>EXCELEVATOR MRL/RMR WINDING DRUM ELEVATOR NOTES &amp; SPECIFICATIONS</b>			
DRAWN BY:	DATE:	SIGNATURE OF APPROVAL	DWG. NO. <b>C-002829</b>