

REVISIONS

LETTER:	DESCRIPTION:	DATE:	BY:
A	3-POLE DISCONNECT WAS 2-POLE	01/07/99	GED.

GENERAL NOTES

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

1. THE ELECTRICAL CHARACTERISTICS FOR THE ELEVATOR(S) WILL BE NOTED IN ITEM #1:
 A FUSED DISCONNECT SWITCH FOR EACH ELEVATOR, PER NATIONAL ELECTRIC CODE WITH BRANCH CIRCUIT WIRE TO SUIT A 30 AMP SERVICE, FUSED FOR 20 AMP DUAL ELEMENT (TIME DELAY FUSE) WITH NEUTRAL.


 SUGGESTED SAFETY SWITCHES:
 "SQUARE D" -- CAT# D-32IN -- 3 POLE DISCONNECT SWITCH

 (A) 3 POLE DISCONNECT SWITCH
 MAIN POWER: 230 VOLTS; 30 AMPS; SINGLE PHASE.
 LIGHTING: 115 V; 15 AMP; SINGLE PHASE
 THESE WILL INCLUDE THE WIRING TO THE ELEVATOR CONTROLLER.
2. MINIMUM OF ONE HOISTWAY DOOR, ENTRANCE, AND ASSOCIATED FRAMING TO BE PROVIDED AND INSTALLED BY THE PURCHASER AFTER THE ELEVATOR IS SET IN PLACE.
3. HOISTWAY FRAMEWORK MUST BE PLUMB AND SQUARE ONE FLOOR ABOVE THE OTHER. ALL WALLS AND SIDE MEMBERS MUST EXTEND FROM SILL TO BEAM.
4. ADEQUATE SUPPORTS FOR GUIDE RAIL FASTENINGS NOT TO EXCEED 10'-0" VERTICAL INTERVALS.
5. AN ADJACENT MACHINE ROOM OR ENCLOSURE MUST BE PROVIDED FOR THE OPERATING EQUIPMENT THAT MEETS N.E.C. CLEAR SPACE REQUIREMENTS AND ALL LOCAL CODES. IT SHOULD HAVE SUITABLE ACCESS WITH A CONVENIENCE OUTLET AND LIGHT WITH SWITCH. TEMPERATURE IN MACHINE ROOM TO BE MAINTAINED BETWEEN 50 DEGREES F AND 100 DEGREES F. RELATIVE HUMIDITY SHOULD NOT EXCEED 95%.
6. TELEPHONE CONNECTION FOR OUTSIDE LINE IS IN THE MACHINE ROOM.
7. THE ELEVATOR SHOULD BE CONSTRUCTED IN ACCORDANCE WITH ASME A17.1 AND ALL LOCAL CODES.

GENERAL SPECIFICATIONS

RATED LOAD (CAPACITY):	950 LB.	SPEED:	40 FPM
WEIGHT ON CAR FRAME (CAP. + CAB) = 1226 LB MAX.			
CABLE:	(2) 3/8 - 8 x 19 TRACTION STEEL		
CYLINDER (1 PIECE):	4.5" O.D.		
PLUNGER (1 PIECE):	2.75" O.D.		
OIL LINE PIPE:	3/4" SCHEDULE 80		
WORKING PRESSURE:	525 PSI, 5.5 GPM		
MOTOR:	2.5 HP STARTING AMPS: 36 FLA: 18.7 LRA: 40		
CAB LIGHT CIRCUIT:	115V, 15A		
CAB EMER. LIGHT/ALARM BELL:	STANDARD		
CAB MODEL:	DESIGNER - BIRCH		
CAB SIZE:	DA(50 1/4") AB(38 1/2") HT.(6'-10")		
TRAVEL:	10'-0"	NUMBER OF STOPS:	2
HOISTWAY DOOR INTERLOCKS:	2 - EMI - LH		

Designed to meet ASME A17.1
section 5.3 private residence elevators.

 WAUPACA ELEVATOR CO., INC.	1726 North Ballard Road Appleton, WI 54911 Phone: 800-238-8739
Residential Elevators * Wheelchair-Compatible Elevators RESIDENTIAL AND COMMERCIAL DUMBWAITERS	
CUSTOMER:	
CONTRACTOR:	
TITLE: SUBMERSED HYDRO. EXCELEVATOR NOTES & SPECIFICATIONS 950 LB CAPACITY	
QUOTE NUMBER:	
DRAWN BY:	SCALE: DWG. NO.
APPD:	DATE: C-001644