



NOTES:

- CONSTRUCTION TO BE 16 GA. 304 STAINLESS STEEL WITH A #4 FINISH
- ELECTRICAL WIRING TO CONFORM TO LATEST NEC STANDARDS
- CUSTOMER TO SUPPLY A SINGLE SOURCE 480 VOLT, 3 PH, 60 HZ, ELECTRICAL SERVICE
- UNIT TO MEET OR EXCEED ISO STANDARD 14644-1
- UNIT TO BE SHIPPED IN TWO PIECES (1 BASE SECTION AND 1 BLOWER/FILTER SECTION)
- DOORS PROVIDED WITHOUT MOTORS OR SAFETY EYE SYSTEM
- DOOR OPERATION BY MANUAL, BOTTOM PULL HANDLE W/ LOCKING SLIDE LATCH FOR SECURING IN PLACE DURING SHOWER CYCLE
- UNIT PROVIDED W/ NO FLOOR OR LIGHTS
- SHOWER ACTIVATED BY MANUAL ON/OFF SWITCH ONLY ON EXIT SIDE

**IMPORTANT
CUSTOMER TO CONFIRM:**

- DOOR SIZES AND DIRECTION OF SWING
- ENTRANCE AND EXIT SIDES AND DIRECTION OF OPERATION
- SERVICE ACCESS PANEL LOCATION & SWING
- AVAILABILITY OF ELECTRICAL SERVICE REQUIRED
- ELECTRICAL SERVICE CONNECTION POINT
- OVERALL SIZE OF UNIT OR SECTIONS
- CLEAR DOOR OPENINGS OF NO LESS THAN 53" WIDE FROM UNLOADING SITE TO INSTALLATION SITE

(1) UNIT REQUIRED, AS SHOWN

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

- ① 1 EA. DIRECT DRIVE MOTOR/BLOWER 5 H.P. 480V/ 3PH/ 60HZ CAPABLE OF PRODUCING 1820 CFM @ 4" SP
- ② 1 EA. 24 X 24 X 11 1/2 HEPA FILTER. 99.99% EFFICIENT ON PARTICLES OF 0.3 MICRONS IN SIZE
- ③ 2 EA. 36 X 12 X 1" PERFORATED SS PRE-FILTER GRILLES WITH 35% EFFICIENT DISPOSABLE PRE-FILTERS
- ④ ELECTRONIC CONTROLS ENCLOSURE W/ MOTOR STARTER
- ⑤ START/STOP SWITCH W/ RUN PILOT LIGHT ONLY ON EXIT (CLEAN) SIDE
- ⑥ ELECTRICAL JUNCTION BOX FOR CUSTOMER CONNECTION
- ⑦ SOLID 24" HIGH, 1/8" FILLER PANEL W/ 2" X 2" X 1/8" SS BRACKETS & TOP
- ⑧ SS COVER FOR DOOR ROLLER W/ SLOPPED TOPS
- ⑨ WHITE POWDER PAINTED ALUMINUM ROLL UP DOORS, 42" HIGH AT ENTRANCE, 66" HIGH AT EXIT W/ MANUAL LIFT HANDLES AT THE BOTTOM OF EACH DOOR & MANUAL SLIDE LATCHES
- ⑩ 36 EA. HIGH VELOCITY ADJUSTABLE AIR NOZZLES
- ⑪ RETURN AIR DUCTS
- ⑫ SUPPLY AIR DUCTS
- ⑬ NA
- ⑭ HINGED SERVICE PANELS
- ⑮ MINIHelic PRESSURE GAUGE FOR HEPA
- ⑯ 1 1/2" X 1 1/2" X 16 GA SS CLOSURE TRIM BOTH SIDES SHIPPED LOOSE
- ⑰ SLEEVE FOR SPRINKLER, PIPE & HEAD BY OTHERS

DRAWN FOR		HALCO PRODUCTS CO. 100 NO. GORDON STREET ELK GROVE, IL. 60007			
		TITLE AS356-SS/MAT/SP MATERIAL AIR SHOWER			
DRAWN BY	TM	SIZE	JOB NO.	DWG NO.	REV
APPROVED BY		SCALE	1/4"=1'-0"	DATE	2-18-13 SHEET
				1017540BD	