



NOTES:

- CONSTRUCTION TO BE 16 GA WHITE EPOXY PAINTED STEEL EXTERIOR
- ELECTRICAL WIRING TO CONFORM TO LATEST NEC STANDARDS
- CUSTOMER TO SUPPLY A SINGLE SOURCE 460V /3PH /60HZ 27.5 FLA ELECTRICAL SERVICE
- CONTROL BOX TO HAVE A UL LABEL
- UNIT TO BE SHIPPED IN (8) SECTIONS, (4) BASES & (4) BLOWER BOXES
- NO FLOOR PROVIDED
- DOORS PROVIDED WITH NO INTERLOCKS
- EMERGENCY EXIT LIGHT PROVIDED AT EXIT DOOR & INTERIOR EMERGENCY LIGHT W/ 90 MINUTE BATTERY BACKUP WIRED TO SEPARATE TOP JUNCTION BOX FOR WIRING BY INSTALLER
- UNIT TO OPERATE AS A ONE WAY TUNNEL TO START AS THE FIRST PERSON PASSES THE ENTRY SENSOR & CONTINUE TO RUN AS LONG AS PEOPLE ARE PASSING THE SENSOR & ADJUSTABLE TIME DELAY TO SHUTDOWN

**IMPORTANT  
CUSTOMER TO CONFIRM:**

- DOOR SIZES AND DIRECTION OF SWING
- ENTRANCE AND EXIT SIDES AND DIRECTION OF OPERATION
- SERVICE ACCESS PANEL LOCATION AND SWING
- AVAILABILITY OF ELECTRICAL SERVICE REQUIRED
- ELECTRICAL SERVICE CONNECTION POINT
- OVERALL SIZE OF UNIT OR SECTIONS
- CLEAR DOOR OPENINGS OF NO LESS THAN 54" WIDE FROM UNLOADING SITE TO INSTALLATION SITE

(1) UNIT REQUIRED, AS SHOWN  
AIR SHOWER-LOCKER ROOM

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	CHANGED ACCESS DOOR LOCATION		
B	ADDED EMERGENCY LIGHTING		
C	ADDED BATTERY BACKUP TO EMER. LIGHTS	4/15/15	SM
D	CHANGE ENCLOSURE SIZE TO 20 X 20 CHANGE GLASS TO ACRYLIC PER BH	4/28/15	SM
①	4 EA. DIRECT DRIVE MOTOR/BLOWERS 5 HP, 460V/ 3PH/ 60HZ, 6.1 FLA EACH PRODUCING A TOTAL OF 1800 CFM EACH AT 4" S.P.		
②	4 EA. 24 X 24 X 11 1/2" V-BANK FILTERS, 99.99% EFFICIENT ON PARTICLES OF 0.3 MICRONS AND LARGER		
③	8 EA. 12 X 36 PAINTED STEEL GRILLES WITH 1" THK. DISPOSABLE PRE-FILTERS, 35% EFFICIENT		
④	REMOTE NEMA 12 ELECTRONIC CONTROLS ENCLOSURE, 20" x 20" x 8"		
⑤	2 EACH SEALED SLEEVES FOR SPRINKLER, PIPE & HEAD BY OTHERS SIZED TO ALLOW FOR 1" DIAMETER SPRINKLER PIPE		
⑥	ELECTRICAL BOX W/ TERMINAL STRIPS TO CONNECT TO CONTROL BOX		
⑦	JUNCTION BOXES FOR CUSTOMER MOTOR CONNECTIONS		
⑧	ACTIVE INFRARED PRESENCE SENSOR		
⑨	160 EA. HIGH VELOCITY ADJUSTABLE AIR NOZZLES		
⑩	RETURN AIR DUCTS		
⑪	SUPPLY AIR DUCTS		
⑫	8 EA. LED LIGHT FIXTURE, CAPABLE OF PRODUCING 60 FC AT 40" AFF		
⑬	LIFT OFF - HINGED SERVICE PANELS		
⑭	ANODIZED ALUMINUM NARROW STYLE DOORS WITH 1/4" CLEAR ACRYLIC GLASS INSERTS, CLOSURES & NO INTERLOCK		
⑮	EYE BOLTS FOR RIGGING		
⑯	8" DIAMETER SUPPLY & RETURN DUCTS FOR HOUSE AC		
⑰	EMERGENCY EXIT SIGN & INTERIOR EMERGENCY LED LIGHT W/ 90 MINUTE BATTERY OPERATION WIRED TO COMMON JUNCTION BOX ON TOP OF BLOWER (CUSTOMER TO SUPPLY 120V TO J-BOX)		
⑱	EMERGENCY STOP BUTTON TO SHUT DOWN BLOWERS AND RESET CYCLE		

DRAWN FOR		<b>HALCO PRODUCTS CO.</b> 100 NO. GORDON STREET ELK GROVE, IL. 60007		
		TITLE <b>AS3207-ST/NE/SP</b>		
DRAWN BY TM	SIZE JOB NO. 13566-3	ENG NO. 10186028D	REV 0	
APPROVED BY	SCALE 1/4" = 1'-0"	DATE 3-21-15	SHEET	