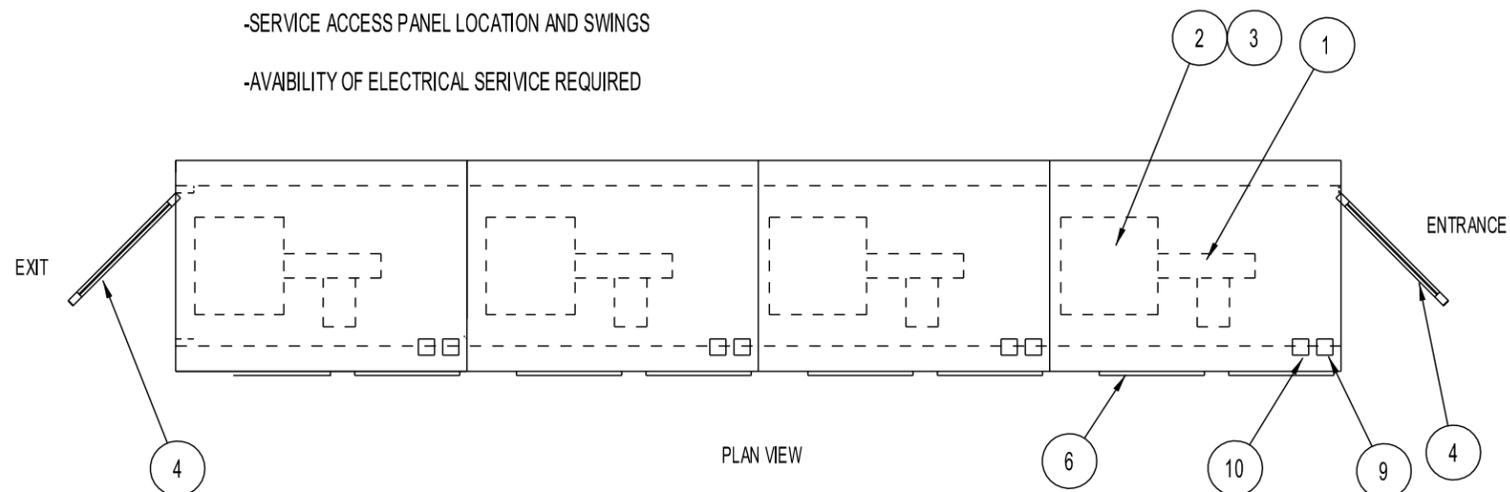
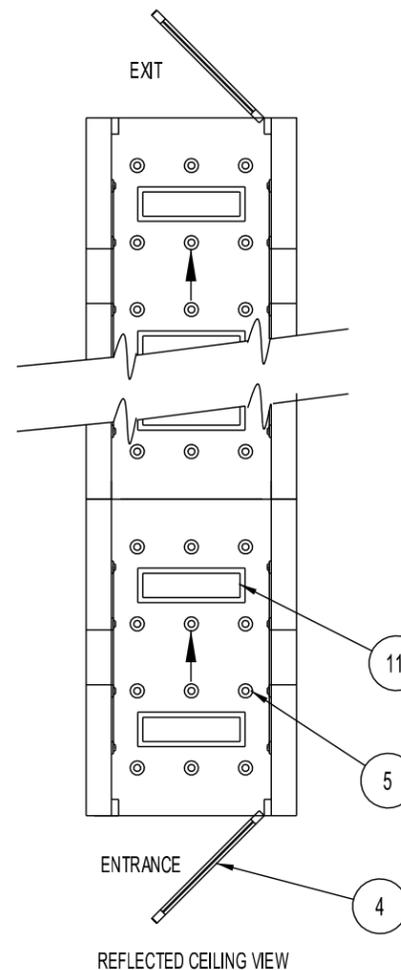


IMPORTANT
CUSTOMER TO CONFIRM:

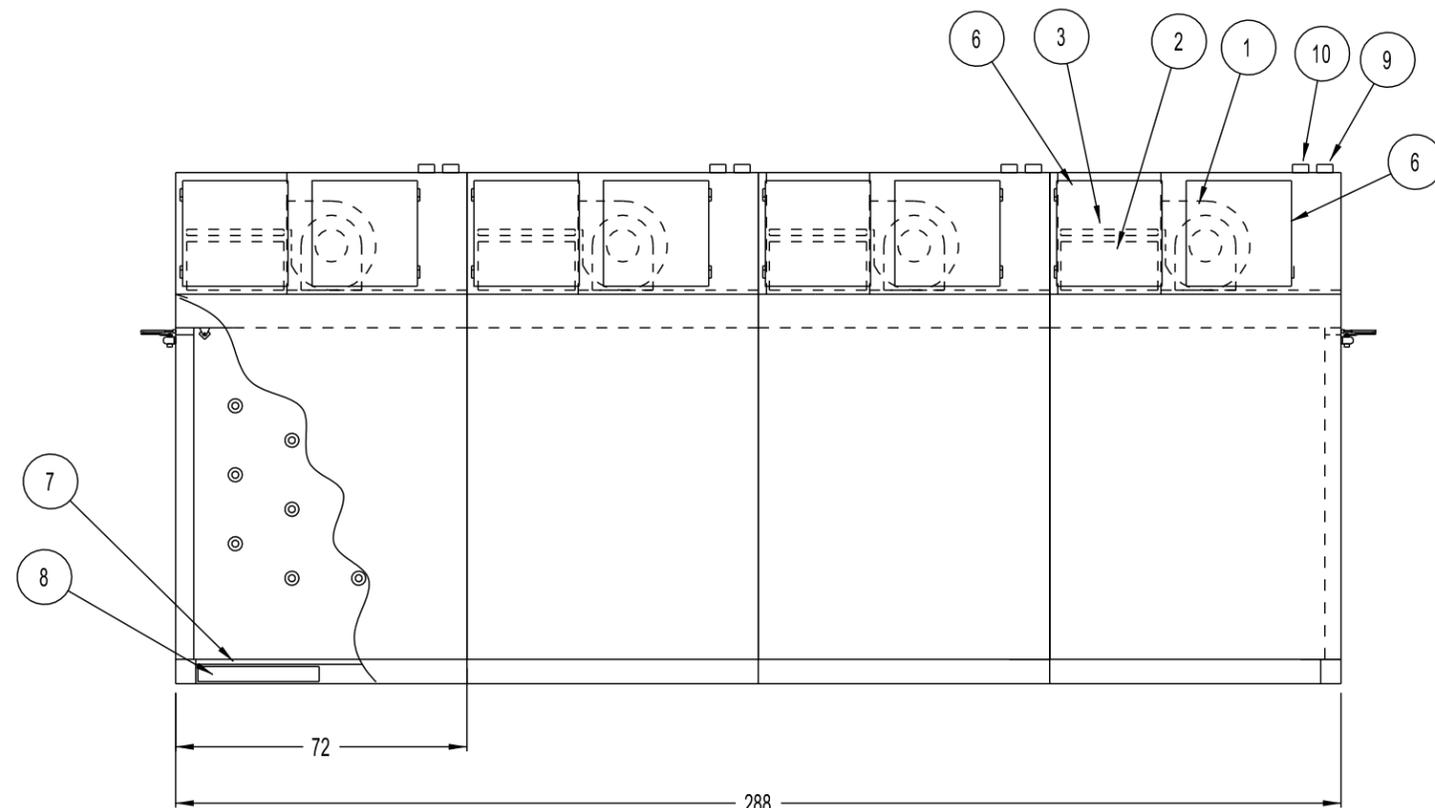
- ELECTRICAL SERVICE CONNECTION POINTS
- OVERALL SIZE OF UNIT OR SECTIONS
- CLEAR DOOR OPENINGS OF NO LESS THAN 53" WIDE FROM UNLOADING SITE TO INSTALLATION SITE
- DOOR SIZE AND DIRECTION OF SWING
- ENTRANCE AND EXIT SIDES AND DIRECTION OF OPERATION
- SERVICE ACCESS PANEL LOCATION AND SWINGS
- AVAILABILITY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



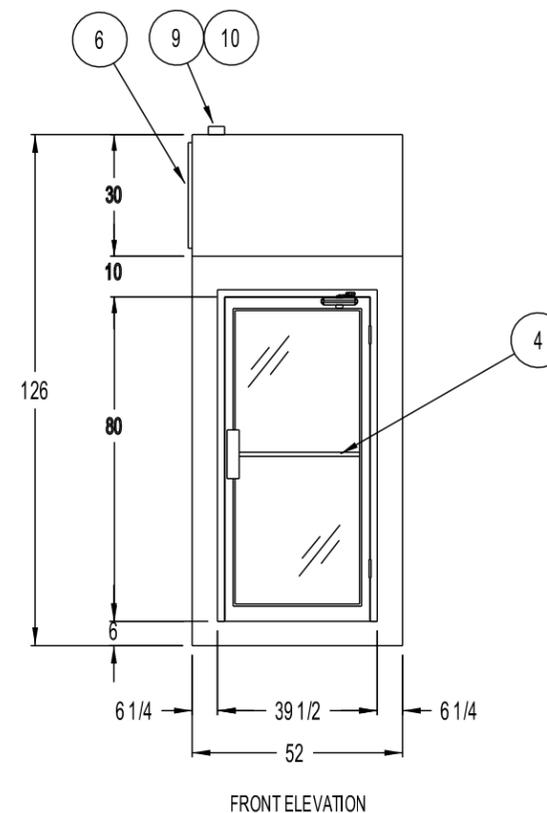
PLAN VIEW



REFLECTED CEILING VIEW



RIGHT SIDE ELEVATION



FRONT ELEVATION

- ① 4 EA. DIRECT DRIVE MOTOR/BLOWERS, 5 H.P. CAPABLE OF PRODUCING A TOTAL OF 8000 CFM AT 2" S.P. (MOTOR STARTERS NOT SUPPLIED BUT WILL BE REQUIRED)
- ② 4 EA. 24 X 24 X 11 1/2 HEPA FILTER, 99.99% EFFICIENT ON PARTICLES OF 0.3 MICRONS AND LARGER, TESTED WITH AMBIENT AIR USING A LASER PARTICLE COUNTER
- ③ 4 EA. 24 X 24 X 1" 35% EFFICIENT DISPOSABLE PRE-FILTERS
- ④ 2 EA. 3-0 X 6-8, ANODIZED ALUMINUM NARROW STILE, DOORS AND FRAMES WITH 1/4" THK. ACRYLIC INSERTS AND SELF CLOSERS
- ⑤ 160 EA. ADJUSTABLE AIR NOZZLES
- ⑥ HINGED SERVICE ACCESS DOORS
- ⑦ STAINLESS STEEL FLOOR GRATING
- ⑧ UNDER FLOOR RETURN AIR CHASE
- ⑨ ELECTRICAL JUNCTION BOX FOR MOTOR HOOK UP
- ⑩ ELECTRICAL JUNCTION BOX FOR LIGHT
- ⑪ 8 EA. LED LIGHT FIXTURES CAPABLE OF PRODUCING 60 FC @ 40" ABOVE FINISHED FLOOR. LIGHTS WIRED TO JUNCTION BOX ON TOP OF EACH SECTION.

NOTES:

- CONSTRUCTION TO BE 16 Ga. steel (painted or unpainted) 304, 316, or 321 SPECIFY
- ELECTRICAL WIRING TO CONFORM TO LATEST NEC STANDARDS
- ELECTRICAL REQUIREMENTS:
 - MOTOR/BLOWER: 460 VOLT, 3 PHASE, 60 HZ., 6.3 FLA EACH BLOWER
 - LIGHTS: 277 VOLT, 1 PHASE, 60 HZ., 0.35 EACH SECTION
- UNIT TO MEET ISO STANDARD FOR CLASS 100 DEVICES
- AIR SHOWER SHIPPED IN 8 SECTIONS (4 BLOWER SECTIONS, 4 BASE SECTIONS)
- SUPPLIED WITH 6" RAISED FLOOR RETURN SYSTEM
- UNIT TO BE SHIPPED IN SIXTEEN PIECES (8 WALL SECTIONS, 4 CEILING SECTIONS AND 4 BLOWER/FILTER SECTIONS)
- CUSTOMER TO VERIFY CLEAR DOOR OPENINGS OF NO LESS THAN 36" WIDE FROM UNLOADING SITE TO INSTALLATION SITE
- FLOORING TO BE GRATED ALLOWING AIRFLOW RETURN

DRAWN FOR		HALCO PRODUCTS COMPANY			
		100 NORTH GORDON STREET, ELK GROVE, IL 60007-1193			
		TITLE			
		AS3247-NC/RF/SP			
DRAWN BY	DK	SIZE	JOB NO.	DRG NO.	REV
APPROVED BY		SCALE	1/4"=1'-0"	DATE	3-19-96
				109157B0	
				SHEET	