



NOTES:

- CONSTRUCTION TO BE 16GA Painted Steel
- ELECTRICAL WIRING TO CONFORM TO LATEST NEC STANDARDS
- CUSTOMER TO SUPPLY A SINGLE SOURCE 220V /3PH/ 60HZ ELECTRICAL SERVICE
- UNIT TO MEET ISO STANDARD 14644-1 (FEQ STD. 20GE)
- UNIT TO BE SHIPPED IN TWO PIECES (1 BASE SECTION AND 1 BLOWER/FILTER SECTION)
- NO FLOOR

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	AS BUILT	12/10/02	

**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 48" WIDE FROM UNLOADING SITE TO INSTALLATION SITE

- ① 1 EA. DIRECT DRIVE MOTOR/BLOWER 2 H.P. CAPABLE OF PRODUCING 1000 CFM AT 4" S.P.
- ② 1 EA. 18 X 24 X 11 1/2 HEPA FILTER. 99.99% EFFICIENT ON PARTICLES OF 0.3 MICRONS AND LARGER
- ③ 2 EA. 24 X 12 X 1" ANODIZED ALUMINUM PRE-FILTER GRILLES WITH 35% EFFICIENT DISPOSABLE PRE-FILTERS
- ④ ELECTRONIC CONTROLS ENCLOSURE
- ⑤ MICROPROCESSOR CONTROL PANEL WITH LCD DISPLAY, MEMBRANE TYPE KEYPAD, AUDIBLE ALARM, LIGHT SWITCH, AND SYSTEM RESET BUTTON
- ⑥ EMERGENCY STOP BUTTON
- ⑦ ELECTRICAL JUNCTION BOX FOR CUSTOMER CONNECTION
- ⑧ ACTIVE INFRARED PRESENCE SENSOR
- ⑨ ANODIZED ALUMINUM NARROW STYLE DOORS AND FRAMES WITH 1/4" THK. ACRYLIC INSERTS
- ⑩ 22 EA. HIGH VELOCITY ADJUSTABLE AIR NOZZLES
- ⑪ RETURN AIR DUCTS
- ⑫ SUPPLY AIR DUCTS
- ⑬ 1 EA. LED LIGHT FIXTURE, CAPABLE OF PRODUCING 60 FC AT 40" AFF
- ⑭ HINGED SERVICE ACCESS PANELS
- ⑮ 2 EA. 4FT IDN PULSE BARS
- ⑯ LOCK ACCESS PLATE

(1) UNIT REQUIRED, AS SHOWN  
S/N 03-3373-1-12157-1

DRAWN FOR: SAINT-GOBAIN VIDROS S.A. PO#5100000731		<b>HALCO PRODUCTS CO.</b> 100 NO GORDON, ELK GROVE, ILL 60007 TITLE AIR SHOWER MODEL# AS337-MP/NF/IB		
PROJECT:				
DRAWN BY CK	SIZE 10561	DWG NO. 1012261B0	REV A	
APPROVED BY	SCALE 1/4" = 1'	DATE 11/14/02	SHEET	