

REV	DESCRIPTION	DATE	APPROVED
A	CHANGES PER REVIEW	10/23/17	
B	CHANGES PER SECOND REVIEW	10/30/17	
C	UNIT LOCATION CHANGE	11/2/17	

- ① 4 EA. DIRECT DRIVE MOTOR DRIVERS 5 HP, 480V, 3PH, 50HZ
- ② 6 EA. 24" X 24" X 11-1/2" HEAVY FILTER, 18L, EFFICIENCY 90% PARTICLES OF 0.3 MICRONS AND LARGER
- ③ 4 EA. 12" X 25" X 1" FLUSH PRE-FILTER GRILLS WITH 2X DISPLACE PRE-FILTERS
- ④ CONTROL ENCLOSURE WITH MOTOR CONTROLS, FUSE AND THERMOSTATS, OVER CURRENT SWITCH, WATER T-STOP, EMERGENCY INDICATOR, ADDRESS LABEL, INTERFACE PANEL
- ⑤ 2 EA. 24" X 12" X 1" ROLL UP COVER PANEL
- ⑥ EMERGENCY STOP BUTTON (MAGNETIC TYPE 5 EA)
- ⑦ HIGH SPEED ROLL UP COVERS
- ⑧ 4 EA. 1/4" WADDED PRESENCE SENSORS
- ⑨ HIWED SERVICE PANEL FOR HEPA FILTER CHANGE
- ⑩ 1/4" EA. HIGH VELOCITY ADJUSTABLE PVC AIR NOZZLES
- ⑪ RETURN AIR DUCTS
- ⑫ SUPPLY AIR DUCTS
- ⑬ 6 EA. LED LIGHT FIXTURES CAPABLE OF PRODUCING AN ILLUMINANCE OF 80 FC OF LIGHTING
- ⑭ HIWED SERVICE PANELS FOR MOTORS
- ⑮ SEALED SLIPERS FOR SPRINKLER, PIPE & FLOOR DRAINERS
- ⑯ 1/2-1/3 ICE HOODS FOR ROUGHING TOP SECTIONS UNIT PLACE
- ⑰ 2 PVC WALL DUMPS AT 24" WAD FOR AFF

ESTIMATED WEIGHTS:  
 2 EA. DUMPS SECTIONS: 1500 LBS EACH  
 1 EA. WALL DUMPS: 500 LBS EACH  
 2 EA. LED LIGHT FIXTURES: 500 LBS  
 2 EA. ICE HOODS: 250 LBS EACH  
 2 EA. OVER ASSEMBLIES: 750 LBS EACH

FORM NO.	DK
DATE	10/20/17
SCALE	3/16" = 1'-0"
DATE	10/10/17
DESIGNED BY	10201238C
APPROVED BY	
TITLE	AIR SHOWER MODEL: ASI210-BAST/PLC/RUD/KD
COMPANY	HALCO PRODUCTS CO

- NOTES:
- INTERIOR & EXTERIOR CONSTRUCTED OF 16 GA. GALVANNELED STEEL, PAINTED WHITE EPOXY
  - ELECTRICAL WIRING TO CONFORM TO LATEST NEC STANDARDS
  - CONTROLS ENCLOSURE TO BE LABELED PER UL508
  - AIR SHOWER PAPER REQUIREMENT: 400 YD. 100% 3 PLYS. 60 WGT. 35.0 FULL CLOTH MFS
  - RECOMMENDED MINIMUM DECKING SIZE: 60 MFS
  - UNIT TO MEET FEDERAL STANDARDS 208B AND 208C FOR CLASS 100 SERVICES
  - UNIT TO BE SHIPPED PACKED WITH DOOR ASSEMBLIES SHIPPED LOOSE
  - CLEAR DOOR @ 144" WIDE X 80" HIGH
  - 5-STEP HIGH PRESSURE SOAK SWOOSHING AIR SHOWER, WITH 2000 MFS AND 2000 MFS SHOWER HEADS
  - SYSTEM TO RESET WITH E-STOP IS PULLED BACK ON
  - CONTROL BOX TO SHIP INSTALLED
  - UNIT PROVIDED WITH TYPICAL CONNECTION FOR FIRE ALARM SMOKE/HEAT FROM CONTACT (OR OTHERS)
  - 24" OVER OPERATOR PADS PLATES SHIPPED LOOSE FOR CUSTOMER INSTALLATION

1 UNIT REQUIRED AS SHOWN

