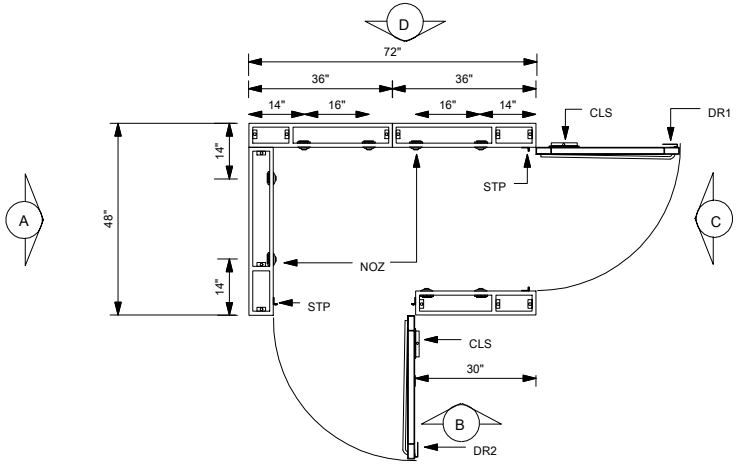
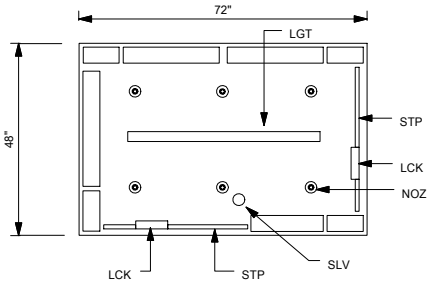
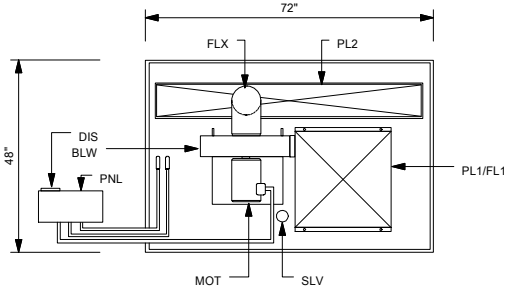
PLAN VIEW



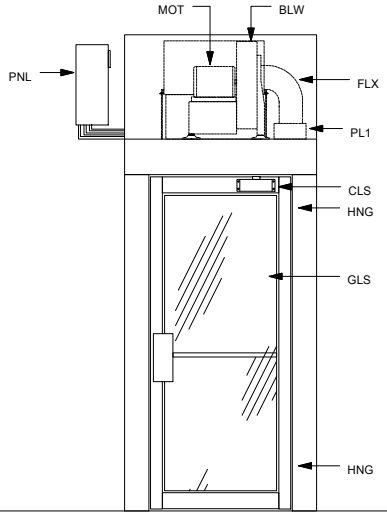
CEILING VIEW



ROOF VIEW

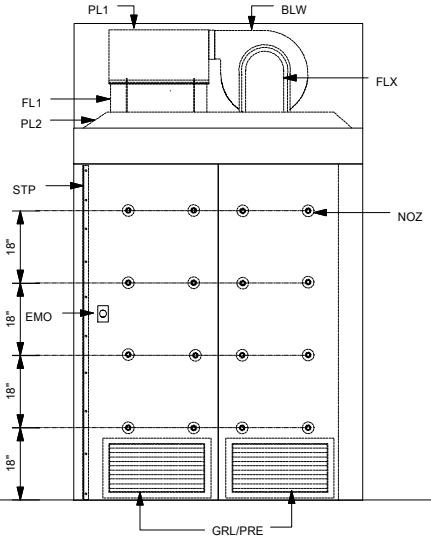


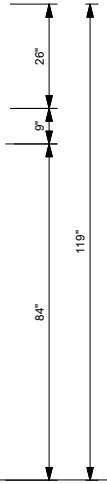
ELEVATION "C"



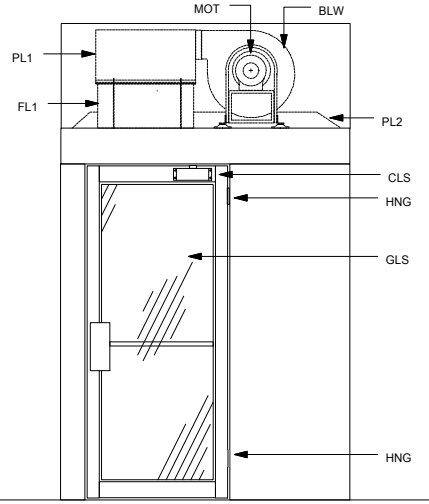
ELEVATION "D"

Cutaway view





ELEVATION "A"



EXISTING FINISHED FLOOR

LEGEND
BLW=5HP DIRECT DRIVE PADDLE WHEEL BLOWER 1550 CFM @ 6" S.P.
CLS=COMMERCIAL DUTY DOOR CLOSER
DIS=NON-FUSED DISCONNECT SWITCH FOR CONTROL PANEL
EMO=EMERGENCY STOP SWITCH
DR1=CLEAR ANODIZED ALUMINUM FRAME DOOR (ENTRY END)
DR2=CLEAR ANODIZED ALUMINUM FRAME DOOR (EXIT END)
FL1=99.99% @ .3 MICRON HEPA FILTER
FLX=8" DIAMETER FLEX CONNECTION FOR RETURN AIR
GLS=0.25" THICK CLEAR TEMPERED GLASS
GRL=RETURN AIR GRILLE
HNG=4.5" NICKEL PLATED BUTT HINGES
LGT=LED LIGHT FIXTURE
MOT=5HP DIRECT DRIVE OPEN DRIP PROOF MOTOR 3500 RPM
NOZ=0.875" DIAMETER WHITE PLASTIC AIR NOZZLE (30 IN WALLS & 6 IN CEILING)
PL1=HEPA FILTER PLENUM 0.60" THICK ALUMINUM CONSTRUCTION
PL2=RETURN AIR PLENUM 0.60" THICK ALUMINUM CONSTRUCTION
PNL=NEMA 1 ENLOSURE CONTROL PANEL
PRE=MERV 7 PANEL FILTER
SLV=SLEEVED PENETRATION THROUGH ROOF FOR INSTALLTION OF SPRINKER
STP=PEMKO #285CPK DOOR SEALS
SWP=PEMKO #307AV DOOR SWEEP

Notes:
1. The control panel is connected to the air shower with 8' of seal tight flex.
2. The air shower is shipped knock down into (4) walls, (1) roof and (2) doors.
3. The air shower is supplied with a sleeved penetration through the roofsection for installation of a sprinkler head. Sprinkler is by others.
4. The air shower does not have a floor. It uses the existing floor.

ASPT Air Showers & Pass Thrus
Designer and Manufacturer

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Fax: (909) 483-1801

Drw# SD4872LA	Title: MODEL "SD" AIR SHOWER	
Sheet:	Project:	Date: