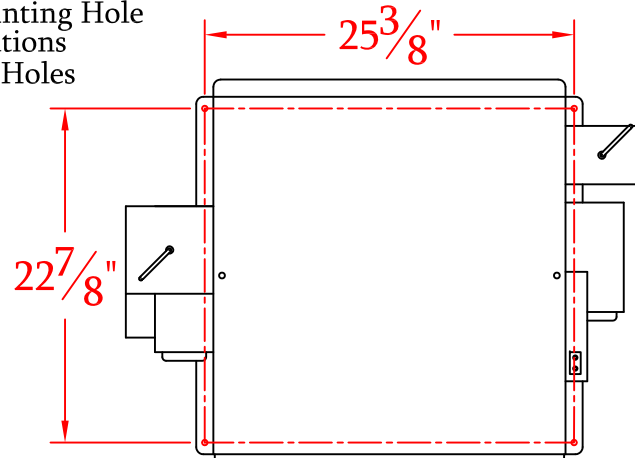
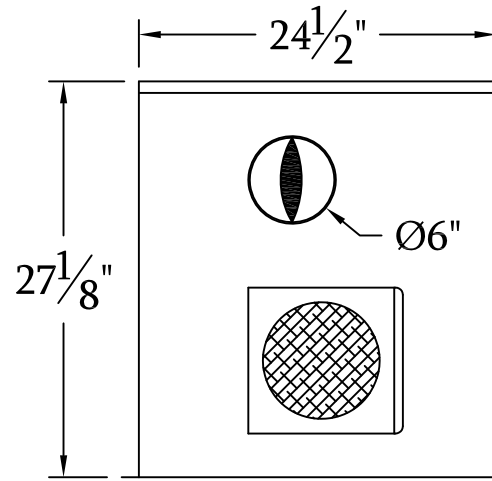


Mounting Hole Locations
3/8" Holes

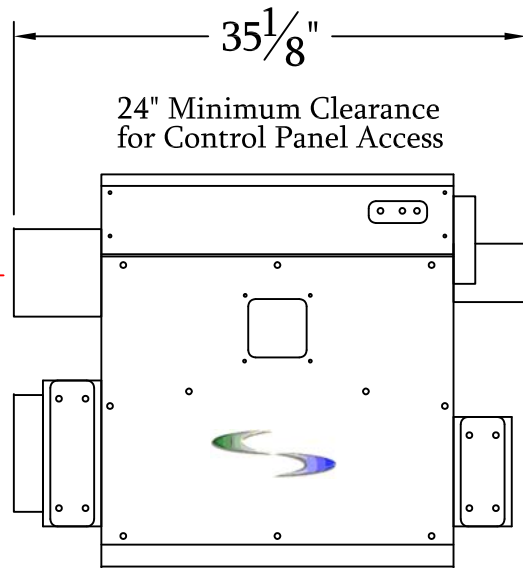


36" Minimum Clearance
for Dessicant Bed Removal



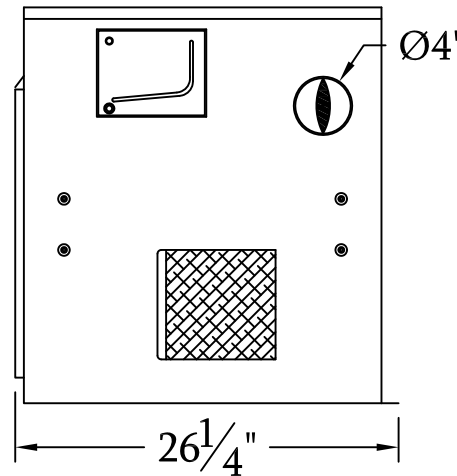
Process Air
Outlet
6" DIA

Process Air
Inlet
8" DIA



React Air
Outlet
4" DIA

React Air
Inlet
8" x 8"



SPECIFICATIONS

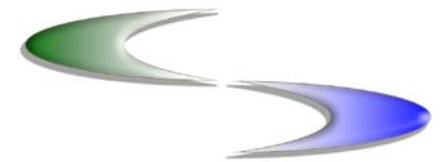
PROCESS AIR FLOW	150 CFM
REACTIVATION AIR FLOW	45 CFM
REACTIVATION HEAT	9725 BTUH
TOTAL POWER CONSUMPTION	3850 WATTS
TOTAL WEIGHT	190 LBS.
TOTAL DESICCANT	32 LBS.

NOTES

1. CASE IS ALL ZINC STEEL CONSTRUCTION
2. REACT INLET, AND BOTH OUTLETS HAVE AIR VOLUME DAMPERS
3. 30% REPLACEABLE FILTERS
4. ALLOW A MIN. MAKE-UP AIR OF 5% AT PROCESS INLET
6. DESICCANT SILICA GEL

* TYPICAL PERFORMANCE *

- 70 DEG. F @ 50%RH - 3.3 LBS./HR.
- 70 DEG. F @ 30%RH - 2.5 LBS./HR.
- 70 DEG. F @ 10%RH - 0.9 LBS./HR.



INNOVATIVE AIR TECHNOLOGIES

TITLE		IAT-150 UNIT OUTLINE	
FOR			
DR. JKH	DATE: 11.5.07	ORDER # _	
CUSTOMER ORDER #		DRAWING #	
-		-	