

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

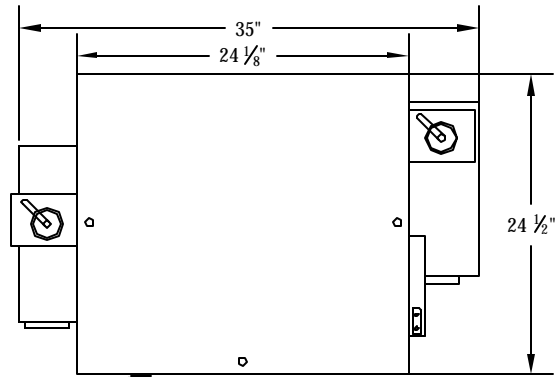
TYPICAL PERFORMANCE

- 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

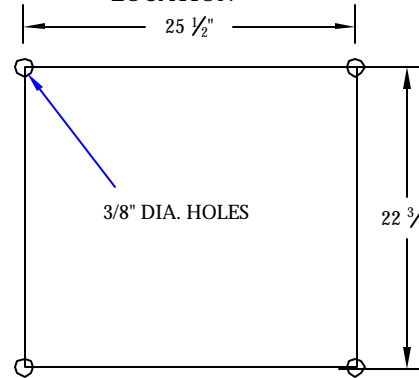
TITLE		IAT-150 UNIT OUTLINE	
FOR		_____	
DR. KMO	DATE: 4.18.02	ORDER #	_____
CUSTOMER ORDER #	_____	DRAWING #	_____
-		150 UNIT	



36" MINIMUM CLEARANCE FOR DESICCANT BED REMOVAL

24" MINIMUM CLEARANCE FOR CONTROL PANEL ACCESS

MOUNTING HOLE LOCATION



PROCESS AIR OUTLET 6" DIA

REACT AIR OUTLET 4" DIA

PROCESS AIR INLET 8" DIA.

REACT AIR INLET 8" X 8"

PROCESS INLET FILTER

REACT AIR INLET FILTER

CONTROL PANEL ACCESS

AIR FLOW INDICATOR

