

SPECIFICATIONS

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| PROCESS AIR FLOW | 50 CFM |
| REACTIVATION AIR FLOW | 15 CFM |
| REACTIVATION HEAT | 3240 BTUH |
| TOTAL POWER CONSUMPTION | 1400 WATTS |
| TOTAL WEIGHT | 85 LBS. |
| TOTAL DESICCANT | 11 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 - 1.1 LBS./HR.
- 70 DEG. F @ 30%RH - 0.8 LBS./HR.
- 70 DEG. F @ 10%RH - 0.3 LBS./HR.



INNOVATIVE AIR TECHNOLOGIES

| | |
|----------------------------------|---------------|
| TITLE IAT-50 UNIT OUTLINE | |
| FOR _____ | |
| DR. JKH | DATE: 11.5.07 |
| CUSTOMER ORDER # | DRAWING # |
| - | - |
| ORDER # - | |

