

# IAT-300REC General Specifications

## **SPECIFICATIONS:**

- Process air flow: 300 CFM
- Reactivation air flow: 100 CFM
- External static pressure: 0.5"WC
- Reactivation heat: 19,448 BTUH
- Total power consumption: 6,900 WATTS
- Desiccant rotor: Silica gel



## **TYPICAL PERFORMANCE:**

- 75°F @ 50%RH - 8.9 LBS/HR
- 75°F @ 30%RH - 5.9 LBS/HR
- 75°F @ 10%RH - 2.0 LBS/HR

## **GENERAL NOTES:**

1. Stainless steel construction.
2. React & process outlets equipped with air volume dampers.
3. 30% replaceable filter.
4. Allow a minimum of 5% make up air on process inlet.
5. Silica gel desiccant is embedded in rotating wheel.

## **AVAILABLE OPTIONS:**

1. Weather-proof construction.
2. Duct transitions. Sch 5 pip to standard duct sizes.
3. Mixed air boxes.