

# AT2D Series

## Duplex Heatless Desiccant Air Dryer Package

### Specifications

- Dual heatless regenerative desiccant air dryer
- Compliance with NFPA99
- Dual 0.01 $\mu$  pre filters
- Dual 1 $\mu$  after filters
- Dual pressure regulators with gauge, safety relief valves isolation valve
- Isolation valve for each bank to allow service of bank while still treating compressed air through the other bank.
- NEMA 12 enclosure Control Panel
- CO and dew point read out
- Field Adjustable CO and dew point alarm setpoints
- Red light indication of alarm condition with 90db alarm buzzer
- Silence and reset alarm function
- Dry contact for remote monitoring of alarm
- Dew point-based purge control with field adjustable setting
- Dryer override function to allow offline dryer to operate for maintenance purposes
- Models without CO monitoring are available



Maximum Operating Pressure	232 PSI
Rated Air Inlet Temperature	100F
Operating Pressure	101.5 PSI
Cycling Time	4 Minutes
Operating Voltage	120VAC
Purge Loss	15 +/-1%

### Models

Model	Rated Flow (CFM)	Size (in)
AT2D-10-60-50	10	22x30x43
AT2D-20-60-50	20	22x30x38
AT2D-30-60-50	30	22x30x49
AT2D-45-60-50	45	30x36x42
AT2D-60-60-50	60	30x36x50

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