



RAPID PREP

COMPRESSED AIR DRYING SYSTEMS

FEATURES

- Eliminates flash rusting, clogged blast pots and downtime
- Small footprint
- Complete portability with steel skid forklift channels and lifting lugs
- Low pressure drop
- Operates with compressed air temperatures up to 250°F
- 300 through 2000 CFM standard systems
- 10 year vessel warranty
- Air motor includes filter, regulator, lubricator and muffler
- Epoxy internal dryer coating for long vessel life
- Optional pneumatic demand drain prevents air loss
- Downstream particulate filter with permanent stainless steel mesh
- Two dryer sight windows for desiccant level viewing

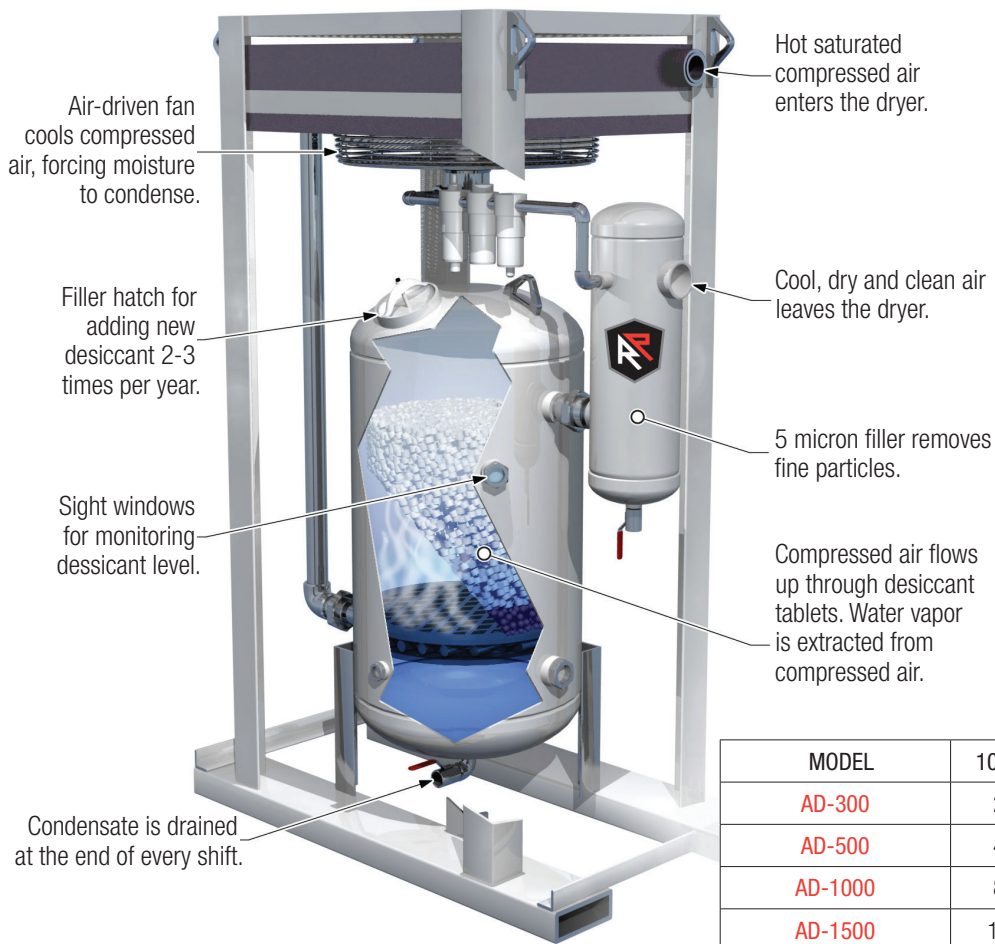


AD-2000



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Air-driven fan cools compressed air, forcing moisture to condense.

Filler hatch for adding new desiccant 2-3 times per year.

Sight windows for monitoring desiccant level.

Condensate is drained at the end of every shift.

Hot saturated compressed air enters the dryer.

Cool, dry and clean air leaves the dryer.

5 micron filter removes fine particles.

Compressed air flows up through desiccant tablets. Water vapor is extracted from compressed air.

MODEL	100 PSIG	125 PSIG	150 PSIG	175 PSIG
AD-300	250	304	359	413
AD-500	400	487	574	662
AD-1000	800	974	1149	1323
AD-1500	1200	1462	1723	1985
AD-2000	1600	1949	2297	2646

	AD-300	AD-500	AD-1000	AD-1500	AD-2000
HEIGHT	77"	77"	83-3/4"	88"	94-1/2"
INLET HEIGHT	71-9/16"	72-1/8"	78-3/8"	82-5/8"	89-3/8"
DEPTH	27"	26"	32-7/8"	32-7/8"	43"
OUTLET HEIGHT	58-1/2"	58-9/16"	59-1/2"	60"	59-1/8"
WIDTH	48"	49"	54"	60"	71-1/2"
INLET SIZE	1-1/2" NPT (F)	2" NPT (F)	2-1/2" NPT (F)	2-1/2" NPT (F)	3" NPT (F)
OUTLET SIZE	1-1/2" NPT (F)	2" NPT (F)	2-1/2" NPT (F)	3" NPT (F)	3" NPT (F)
WEIGHT	700 lbs.	860 lbs.	1275 lbs.	1675 lbs.	2100 lbs.
AIR MOTOR SCFM	17	25	70	70	150