



AIRPREP

AIR DRYERS & COMPRESSORS

FEATURES

- ▶ Compact, vertical flow design to improve efficiency, pneumatic fan motor. Includes filter, regulator, lubricator & muffler. Protective bar grating
- ▶ Easy transport. Skid mounted with forklift pockets & full load lifting eyes
- ▶ **AFTERCOOLERS**
 - ▶ High performance systems
 - ▶ Inlet prefilter removes oil, debris & contaminants
- ▶ **AIR DRYERS**
 - ▶ Maximum performance systems for maximum
- ▶ Ideal for high humidity environments
- ▶ Multi-step filtration: inlet filter captures debris, outlet filter screens errant small particles
- ▶ Hot-dipped galvanized to prevent internal rusting



SPECIFICATIONS

- ▶ **Maximum Working Pressure:** 150 psig at 250°F
- ▶ **Minimum Operating Temp:** 35°F at 150 psig
- ▶ **ACS Moisture Removal:** Stainless steel coalescent filter
- ▶ **ADS Moisture Removal:** Deliquescent tablets (not included) with glass marble bed

MODEL (CFM)	VOLUME/AIR DRYER DELIQUESCENT STORAGE – CU FT (L)	INLETS/OUTLETS (NPT) (x) = NO. of OUTLETS	DIMENSIONS L x W x H IN (CM) <small>*/+Electric motor adds 5"/6" (13 cm/15 cm) H</small>	WEIGHT LBS (KG)
ACS 250P	2.7 (77)	2" / (1) 2", (2) 1 1/2"	35 x 24 x 54* (89 x 61 x 137*)	370 (138)
ACS 400P	2.7 (77)	2" / (1) 2", (2) 1 1/2"	35 x 24 x 58* (89 x 61 x 147*)	432 (161)
ACS 400	8.7 (244)	2" / (1) 2", (2) 1 1/2", (4) 1"	49 x 30 x 67* (124 x 76 x 170*)	711 (265)
ACS 750	10.0 (283)	2" / (1) 2", (2) 1 1/2", (4) 1"	57 x 30 x 73* (145 x 76 x 185*)	793 (296)
ACS 950	10.2 (289)	3" / (1) 3", (2) 2", (4) 1"	68 x 35 x 85* (173 x 89 x 216*)	1220 (455)
ACS 1200	10.2 (289)	3" / (1) 3", (2) 2", (4) 1"	72 x 35 x 85* (183 x 89 x 216*)	1286 (480)
ACS 1600	10.2 (634)	3" / (1) 3", (2) 2", (4) 1"	74 x 37 x 85* (188 x 94 x 216*)	1572 (587)
ACS 2000	37.0 (1048)	4" / (1) 4", (2) 2", (2) 1"	80 x 40 x 98* (203 x 102 x 249*)	2105 (957)
ACS 2500	37.0 (1048)	4" / (1) 4", (2) 2", (2) 1"	116 x 49 x 80* (295 x 124 x 203*)	2365 (1075)
ADS 250P	2.7/1.5 (77/42)	2" / (1) 2"	35 x 24 x 52* (89 x 61 x 132*)	398 (148)
ADS 400P	2.7/1.5 (77/42)	2" / (1) 2"	35 x 24 x 58* (89 x 61 x 147*)	424 (158)
ADS 400	8.5/6.0 (240/170)	2" / (1) 2", (2) 1"	49 x 30 x 68* (124 x 76 x 173*)	848 (316)
ADS 750	11.7/8.0 (332/226)	2" / (1) 2", (2) 1"	57 x 30 x 82* (145 x 76 x 208*)	965 (360)
ADS 950	11.7/8.0 (332/226)	3" / (1) 3", (2) 1"	68 x 35 x 92* (173 x 89 x 234*)	1489 (556)
ADS 1200	11.7/8.0 (332/226)	3" / (1) 3", (2) 1"	72 x 35 x 92* (183 x 89 x 234*)	1524 (570)
ADS 1600	19.0/17.0 (538/481)	3" / (1) 3", (2) 1"	76 x 37 x 95* (193 x 94 x 241*)	2055 (767)
ADS 2000	40. 3/20.0 (1141/566)	4" / (1) 4", (2) 1"	87 x 43 x 99+ (221 x 109 x 251+)	2600 (970)
ADS 2500	45.0/25.0 (1274/708)	4" / (1) 4", (2) 1"	116 x 49 x 80+ (295 x 124 x 203+)	3080 (1150)