

American Vacuum Co. Equipment Data Sheet

ARCO 1000 Continuous Duty Vacuum



1000-S Series

The Arco 1000 series was specifically designed for fast, efficient as well as dependable performance in a compact size. This powerful yet quiet vacuum increases your productivity where intermittent duty vacuums fail.

1000-S Series Common Features:

- Continuous duty regenerative vacuum producer
- TEFC 3600 rpm high efficiency motor
- Heavy duty cloth filter
- Filter efficiency of **99.99% @ 2.0 microns**, standard
- Motor for 50 or 60 cycle
- Cast aluminum blower and impeller
- Discharge filter silencer
- Guaranteed 24 hour per day operation
- Powder coat finish paint

Optional Features:

- HEPA discharge or inline filter available
- Explosion proof motors
- Special fine dust filters
- Complete selection of 1¼", 1½" and 2" attachments
- Wet / Dry Recovery
- 9 gallon dust bucket

1000-S Series Model Specific Features:

	1000-S	1000-S-3	1000-S-5
System Horsepower	1.0 Hp	3.0 Hp	5.0 Hp
CFM (Maximum)	98 cfm	150 cfm	225 cfm
Vacuum (Maximum)	50 " S.P.	80 " S.P.	80 " S.P.
Voltage/Phase	115 / 1	230-460 / 3	230-460 / 3
Dimensions L, W , H	24" x 18" x 28"	32" x 18" x 28"	32" x 18" x 28"
Storage (US Gal)	4.0	4.0	4.0
Noise Level @ 3ft	78 dBa	80 dBa	82 dBa
Weight	145 lbs.	185 lbs.	165 lbs.



See our Hose Tool & Attachment catalog for a full line of accessories for the 1000-S series vacuums

All 1000-S vacuums normally require a pre-separator to collect bulk material. Contact your distributor for details. All models are available without wheels for use as a central vacuum system. Many options are available.

Hose and Cleaning Tools • Central Vacuum Tube and Fittings • Custom Controls