



### Digital Air Maintenance Device (AMD) GEN-3 with Leak Detection™

(See reverse)

#### PRODUCT NUMBERING SYSTEM

## S910B - HD1 - 230PD

#### MOUNTING OPTIONS

**B:** Baseplate

#### PHASE

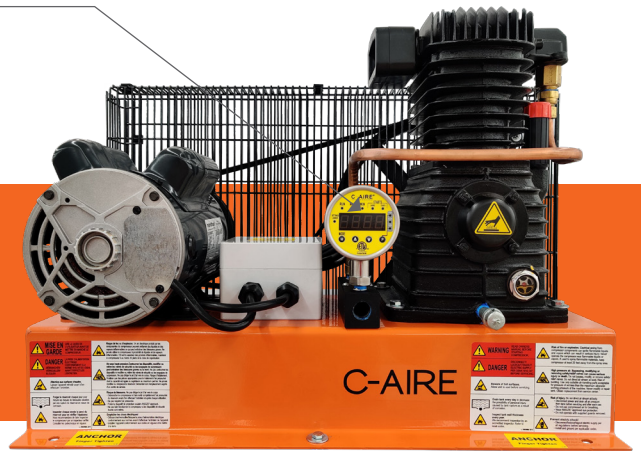
**1:** Single Phase

#### VOLTAGE







230/208

#### ADDITIONAL OPTIONS

**P:** Prewired Power Cord  
**D:** Digital AMD Gen-3



- ✓ **Digital AMD GEN-3 with Leak Detection™**
- ✓ **1-year warranty**
- ✓ **Appropriate for single valve systems**
- ✓ **3-year pump warranty**
- ✓ **Fast and simple installation**
- ✓ **Low vibration**
- ✓ **Oil lubricated for longer life**
- ✓ **Vibration absorbing feet included**
- ✓ **2D & 3D CAD files available**

SYSTEM SIZE	PSI	GAL.	TECHNICAL SPECIFICATIONS			INCLUDED
Pre-Action	10	3780	HP	2		 <b>Floor Mounting Kit</b>  <b>Power cord for installation and testing purposes.</b> Refer to the authority having jurisdiction regarding hard wiring requirements.
Low Pressure	18	2100	PRESSURE SWITCH	Digital AMD GEN-3 Adjustable 5-55 PSI Factory Set at 10-20 PSI Minimum Differential: 5 PSI		
Standard Pressure	40	945	CFM	11.46 @ 10 PSI		<b>ACCESSORIES AVAILABLE</b>
			PUMP	2 Cylinder, Oil Lubricated		
			CYLINDERS	Cast Iron		 <b>1/2" x 30" stainless steel flexible hose</b> Part: DT 3005 H
			OUTLET	1/2" NPT		
			DIMENSIONS (LxDxH)	28" x 15" x 19.5"		 <b>1/2" x 48" flexible hose</b> Part: DT 4805 H  <b>1/2" x 72" flexible hose</b> Part: DT 7205 H
			WEIGHT	125 lbs.		
			PHASE/VOLTS	FULL LOAD AMPS	BREAKER SIZE	 <b>Synthetic ester oil (1 quart)</b> Part: LU E100 QT
			1/115	25.3	40	
			1/230	12.65	20	



## Digital Air Maintenance Device (AMD) GEN-3 with Leak Detection™

### FEATURES

- Digitally set system pressure in seconds
- For use on single valve systems
- IP65 water resistance rated (NEW!)
- Flash memory
- Measures system air leaks (NEW!)
- Tamper proof lock-out setting
- Ceramic digital pressure sensor (NEW!)
- 304 stainless steel housing (NEW!)

### Digital Air Maintenance Device (AMD) GEN-3 with Leak Detection™

Leak Detection™ quantifies the amount of air leaking from the system by tracking the total number of starts during two trailing periods. On site users can quickly access the total number of starts during the past 24 hours and 7 days to determine leak severity and identify trends. Additionally, if repairs to leaks have been made, Leak Detection™ can be used to measure what percent of total leaks have been sealed.

Data can be entered on our website for a detailed assessment of leaks, as well as determine if the leaks are within compliance of NFPA standards.

Listings:  
Air Maintenance Device  
USA: UL 508  
Canada: C22.2 No. 14  
Patent Pending