



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

(See reverse)

PRODUCT NUMBERING SYSTEM

S244P-HD1-115PD

MOUNTING OPTIONS

P: Portable

PHASE

1: Single Phase

VOLTAGE





115

ADDITIONAL OPTIONS

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



- ✓ Digital AMD GEN-3 with Leak Detection™
- ✓ Appropriate for single valve systems
- ✓ Removable & storable handle
- ✓ Fast & simple installation
- ✓ Oil lubricated for longer life
- ✓ Low vibration
- ✓ 12-month warranty
- ✓ 36-month pump warranty
- ✓ Vibration absorbing feet included
- ✓ 2D & 3D CAD files available

SYSTEM SIZE	PSI	GAL.	TECHNICAL SPECIFICATIONS		ACCESSORIES AVAILABLE
Pre-Action	10	1,188	HP	0.5	 1/2" x 30" stainless steel flexible hose Part: DT 3005 H  1/2" x 48" flexible hose Part: DT 4805 H  1/2" x 72" flexible hose Part: DT 7205 H  Synthetic ester oil (1 quart) Part: LU E100 QT
Low Pressure	18	614	PRESSURE SWITCH	Digital AMD GEN-3 Adjustable 5-55 PSI Factory Set at 10-20 PSI Minimum Differential: 5 PSI	
Standard Pressure	40	244	CFM	3.18 @ 10 PSI	
APPLICATION			PUMP	1 Cylinder, Oil Lubricated	
The S244P is perfect for the temporary replacement of decommissioned units in the field due to its portability, durability, ease of installation, and all the added benefits of a Digital AMD Gen-3. If the temporary application is for a system that has a mechanical AMD, that AMD will need to be put in "bypass". Then quickly and easily set the pressure setting on the Digital AMD based on the system's regulator settings.			CYLINDERS	Cast Iron	
			OUTLET	1/2" NPT	
			DIMENSIONS (LxDxH)	w/ Handle: 39" x 21" x 22.5" w/o Handle: 32" x 21" x 22.5"	
			WEIGHT	90 lbs.	
			PHASE/VOLTS	RUNNING AMPS	BREAKER SIZE
			1/115	5.6	15



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