

Pneumatic Pumps

LubePro™

Built to Last. Built to Perform.

For nearly 50 years, Graco Fire-Ball™ pumps have been a mainstay in the lubrication marketplace for durability and long life. LubePro™ series pumps leverage the same proven quality and leading technology, offering a robust solution where high output and fast lubrication cycles and flow rates are needed to optimally lubricate equipment while it's working.

Features and Benefits

- High-strength, shatter-resistant reservoir
- Easy to install utilizing existing mounting holes
- Fast cycle rate and flow
- Integrated vent automatically relieves pressure on return stroke
- Pneumatic power – easily installed into existing air line

Typical Applications

- Packaging
- Glass Manufacturing
- Tire Production
- Thermoforming
- Injection Molding
- Paper Production
- Labelers
- Automation Machinery
- Presses

Lubrication Used

- 40 cSt oil minimum
- NLGI #000 to NLGI #2 grease

Technical Specifications

	A900	H1900	A1900	A2600
Fluid Handling Capabilities	40 cSt oil minimum	40 cSt oil minimum	40 cSt oil minimum	Up to #2 grease
Maximum Working Pressure	1,350 psi (93.1 bar)		3,500 psi (241 bar)	
Pressure Ratio	9:1	19:1	19:1	26:1
Pump Output Per Stroke	1.5 in ³ (24.58 cm ³)	3.0 in ³ (49.16 cm ³)	3.0 in ³ (49.16 cm ³)	2.2 in ³ (36.05 cm ³)
Reservoir Capacity	2.8 liters (170.9 in ³)	–	2 liters (122 in ³)	2 liters (122 in ³)
Maximum Air Inlet Pressure	150 psi (10.3 bar)	185 psi (12.8 bar)	185 psi (12.8 bar)	135 psi (9.3 bar)
Air Inlet Size	1/4 in.-18 NPSF		1/4 in. NPT	
Fluid Outlet Size	1/4 in.-18 NPT		3/4 in. NPT	
Operating Temperature	-4° F - 149° F (-20° C - 65° C)		14° F - 149° F (-10° C - 65° C)	

Ordering Information

Pump Model	Fluid	Pressure Ratio	NPT		BSPP	
			Pump Only	With Low Level Indicator	Pump Only	With Low Level Indicator
A900	Oil	9:1	24X717	24X694	–	–
H1900	Oil	19:1	24Y498	24Y499	25Y498	25Y499
A1900	Oil	19:1	17C753	17C752 (NO)	18C753	18C752 (NO)
				19C752 (NC)		20C752 (NC)
A2600	Grease	26:1	17C750	17C751 (NO)	18C750	18C751 (NO)
				19C751 (NC)		20C751 (NC)

LubePro™ Accessories	
128305	4-way air valve, 12 VDC
128254	4-way air valve, 24 VDC
128255	4-way air valve, 110 VAC
128257	4-way air valve, 220 VAC
560734	Air valve reservoir mounting bracket

24Y079	Installation kit – 12 VDC air valve, bracket, air lines, fittings
24Y080	Installation kit – 24 VDC air valve, bracket, air lines, fittings
24Y081	Installation kit – 110 VAC air valve, bracket, air lines, fittings
24Y082	Installation kit – 220 VAC air valve, bracket, air lines, fittings

