

AF0409 Series Pumps

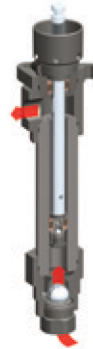
9:1 Ratio, 4-1/4" Air Motor, Lubrication Oil Service



(Model shown w/ball valve regulator)

Pump Specifications

Ratio	9:1
Stroke (double acting)	4" (10.2 cm)
Material Inlet	Immersed
Material Outlet	3/4" NPT(F)
Air Inlet (female)	1/2" NPT(F)
Air Inlet Pressure Range psi (bar)	0 -150 (0 - 10.3)
Fluid Pressure Range psi (bar)	0 - 1350 (0 - 93.1)
Max Cycles/Minute	75
Displacement/Cycle cu in	12
Cycles/gal	19.2
Maximum Working Flow Rate gpm (lpm)	3.9 (14.8)
Noise Level @ 60 psi dBA	89.2



2-Ball Lower End Style

- Excellent for low- to medium-viscosity materials up to 100,000 cPs.
- Fluid delivery up to 18.1 gpm (68.6 L/min)

Pump Model *	Container Suitability	Plunger Material	Upper Packings	Lower Packings	Lower Pump Model	Packing Service Kit
Lower Pump Model Material - Carbon Steel						
AF0409A13PFL1	Stub	Carbon Steel	Polyurethane	UHMW-PE	60873	637486
AF0409A43PFL1	16 Gallon (60.6 L)	Carbon Steel	Polyurethane	UHMW-PE	65033-1	637486
AF0409A53PFL1	55 Gallon (208.2 L)	Carbon Steel	Polyurethane	UHMW-PE	65033	637486

*Add "-1" to Model No. for Ball Valve Regulator

DIMENSIONS

	STUB	16 GALLON	55 GALLON	STUB	16 GALLON	55 GALLON
	A [†]			B		
in	31.45	44.46	52.87	15.11	28.13	36.53
mm	798.78	1129.31	1342.82	383.84	714.38	927.91

[†]For models without ball valve regulator subtract 2.08 in (52.83 mm)

RECOMMENDED ACCESSORIES



67445-1 Muffler Kit



66334-B Wet-Sol Packing Lubricant



23644-400 ARO-Stop Valve



F35341-400 Air Line Filter



67442 Ball Valve Regulator



637489 Universal Air Motor Service Kit

For manuals, flow curves, and more

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For simple pump selection or application assistance

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