

50:1  
75:1  
100:1



# Grease Pumps and Packages

## 4-1/4" and 6" Air Motor Grease Pumps

	50:1 Ratio	75:1 Ratio	100:1 Ratio
Stroke (double acting)	4" (10.2 cm)	4" (10.2 cm)	6" (15.2 cm)
Material Outlet	1/2" NPT(F)	1/2" -14 NPT	1/2" NPT(F)
Air Inlet (female)	1/2" NPT(F)	1/2" -14 NPT	1/2" NPT(F)
Air Inlet Pressure Range psi (bar)	30 - 150 (2 - 10.3)	30 -100 (2 - 6.9)	30 - 100 (2 - 6.9)
Fluid Pressure Range psi (bar)	1500 - 7500 (103 - 517)	0 - 7500 (0 - 517)	3000-10000 (207- 690)
Max Delivery/Minute @ 75 cycles	5.7 lbs (2.59)	5.5 lbs/min (2.5 kg)	5.7 lbs (2.59)
Material Inlet	Immersed	Immersed	Immersed
Noise Level @ 60 psi dBA	81.8	81.8	84.7

Pump Model *	Plunger Material	Upper Packings	Lower Packings	Lower Pump Model	Packaging Service Kit
<b>Container Suitability - 16 GAL / 120 LB Drum</b>					
AF0450L43PKL1	Carbon Steel	Polyurethane	Glass Filled PTFE	-	65130
AF0475L43PBL1	Carbon Steel	Polyurethane	Buna "N"	-	637512
AF060BL43PKL1**	Carbon Steel	Polyurethane	Glass Filled PTFE	-	65130
<b>Container Suitability - 55 GAL / 400 LB Drum</b>					
AF0450L53PKL1	Carbon Steel	Polyurethane	Glass Filled PTFE	-	65130
AF0475L53PBL1	Carbon Steel	Polyurethane	Buna "N"	-	637512
AF060BL53PKL1**	Carbon Steel	Polyurethane	Glass Filled PTFE	-	65130

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

\*\* WARNING: These 100:1 pumps deliver pressures up to 10,000 psi and can only be used in permanently installed systems where the pump is connected directly to piping with the proper rating for the application.



AF0475

## Grease Pump Packages

Model No.	Package Type	Pump Model	Drum Cover	Bung Adapter	Material Hose	Air Hose	Ball Valve Regulator	Follower
DC0450L53PKL1000	55 Gallon Drum Cover	AF0450L53PKL1	60898	4148	624401-8	621501-5	-	-
DM0450L53PKL1000	55 Gallon Drum Mount	AF0450L53PKL1	-	4148	624401-8	621501-5	-	-
DC0475L53PBL1C11	55 Gallon Drum Cover	AF0475L53PBL1	71060-1	4148	-	-	67442	640015-2
DM0475L53PBL1C11	55 Gallon Drum Mount	AF0475L53PBL1	-	4148	-	-	67442	640015-2
DC060BL43PKL1C11*	16 Gallon Drum Cover	AF060BL43PKL1-1	66715	-	-	-	-	640152-1
DC060BL53PKL1C11*	55 Gallon Drum Cover	AF060BL53PKL1-1	71060-1	60870	-	-	-	640015-5



DCX Series  
Drum Cover



DMX Series  
Drum Mount