

Modular Lube® Lubrication Systems

Air Operated Modular Pumps



Model 87200

Model:	87200
Ratio:	25:1
Displacement – Min.:	.025 cu. in. / .410 cc
Displacement – Max.:	.100 cu. in. / 1.639 cc
Air Pressure – Min.:	65 psig / 4.5 bar
Air Pressure – Max.:	150 psig / 10 bar
Dimensions (HxWxL) – in.:	2.75" x 9.88" x 2.75"
Dimensions (HxWxL) – mm:	69.8 x 250.9 x 69.8 mm
Cylinder Type:	Single acting, spring return
Air Valve Requirement:	3-Way

Model 87216

Model:	87216
Ratio:	50:1
Displacement – Min.:	.010 cu. in. / .164 cc
Displacement – Max.:	.050 cu. in. / .820 cc
Air Pressure – Min.:	35 psig / 2.5 bar
Air Pressure – Max.:	150 psig / 10 bar
Dimensions (HxWxL) – in.:	2.75" x 9.88" x 2.75"
Dimensions (HxWxL) – mm:	69.8 x 250.9 x 69.8 mm
Cylinder Type:	Single acting, spring return
Air Valve Requirement:	3-Way



Model 130179

Model:	130179
Ratio:	25:1
Displacement – Min.:	.25 cu. in. / 1.0 cc
Displacement – Max.:	1.0 cu. in. / 16.39 cc
Air Pressure – Min.:	65 psig / 4.5 bar
Air Pressure – Max.:	150 psig / 10 bar
Dimensions (HxWxL) – in.:	5.50" x 15.38" x 4.50"
Dimensions (HxWxL) – mm:	139.7 x 290.6 x 114.3 mm
Cylinder Type:	Single acting, spring return
Air Valve Requirement:	3-Way

Notes:

Model 87200, 87216, 130280 pumps do not have valved pistons. Use Modular Lube reservoirs only.
 Model 130179 pump with valved piston uses Modular Lube reservoir or pressurized (max. 2000 psig/140 bar) lube supply.
 All pumps include fluoroelastomer O-rings for standard or synthetic lubricant.

Hydraulic Operated Modular Pumps



Model 87202

Model:	87202
Ratio:	7:1
Displacement – Min.:	.025 cu. in. / .100 cc
Displacement – Max.:	.10 cu. in. / 1.639 cc
Hydraulic Pressure – Min.:	275 psig / 20 bar
Hydraulic Pressure – Max.:	2000 psig / 138 bar
Dimensions (HxWxL) – in.:	2.13" x 9.50" x 1.88"
Dimensions (HxWxL) – mm:	54.1 x 241.3 x 47.7 mm
Cylinder Type:	Double acting
Directional Valve Requirement:	4-Way

Notes:

Pump includes fluoroelastomer O-rings for standard or synthetic lubricants.
 Pump does not have valved pistons. Use Modular Lube reservoirs only.