

# Pump Performance

Air Inlet Pressure Range . . . . . 30 - 120 PSI (2 - 8.3 bar).  
 Fluid Pressure Range. . . . . 5280 PSI (359.1 bar) Max.  
 Max. Rec'd Cycles Per Minute . 60  
 Displacement Per Cycle . . . . . 14.5 in<sup>3</sup> (237.6 cm<sup>3</sup>)  
 Cycles Per Gallon (Liter) . . . . . 15.9 (4.2)  
 Flow @ 60 Cycles / Minute . . . . 3.8 GPM (14.3 lpm)  
 Noise Level @ 60 Psi . . . . . 88 db(A) w/muffler

# Pump Specifications

Lower Pump Material . . . . . Carbon Steel  
 Plunger Material . . . . . Carbon Steel  
 Cylinder Material. . . . . 17-4 Stainless Steel (Chrome Plated)  
 Air Motor . . . . . 66523-B  
 Motor Repair Kit . . . . . 66614  
 Motor Diameter . . . . . 8"  
 Stroke . . . . . 6"  
 Air Inlet . . . . . 3/4" NPT(F)  
 Exhaust Port. . . . . 1-14" NPT(F)  
 Chop Check Pump Model. . . . . 66243-X4D-B  
 Lower Pump Repair Kit . . . . . 637071-X43-B  
 Material Inlet . . . . . Bolted Flange  
 Material Outlet . . . . . 1" NPT(F)  
 Weight . . . . . 89 lbs. (40.4 kgs.)



650891-X4D-C

# Ordering

6 5 0 8 9 1 - X 4 D - C

## Packings

- 3 : Glass-Filled Teflon (Upper & Lower)
- C : UHMW-PE (Upper & Lower)
- G : UHMW-PE/Leather Staggered (Upper & Lower)
- P : UHMW-PE/Teflon Staggered (Upper), UHMW-PE (Lower)
- R : Teflon/UHMW-PE Staggered (Upper), Teflon (Lower)

# Accessories

- Air F/R/L: 28353
- Airline Oil: 62274
- Air Motor Muffler: 92460
- Wet Sol: 66333-B
- Floor Mount: 65138
- Rams: Page 14

