



## Technical Specifications

Fluid Pressure Ratio	1:1
Air Motor Effective Diameter	1.4 in (35.6 mm)
Maximum Fluid Working Pressure	180 psi (12 bar/1.2 Mpa)
Approximate Free-Flow Rate @ 100 psi (80 cpm)	5 gal/min (19 liters/min)
Output per Cycle	151 cc
Approximate Air Use and Flow @ 100 psi (80 cpm)	7 csfm @ 3.1 gpm (0.2 m <sup>3</sup> /mm @ 11.71 lpm)
Air inlet	1/4 in NPT(F)
Fluid Inlet	1-1/2 in NPT(F)
Fluid Outlet	3/4 in NPT(F)
Air Operations Range	40 psi to 180 psi (2.8 bar to 12 bar)
Maximum Pump Speed	100 cpm
Cycles per Gallon	25 cpg
Cycles per Liter	6.6 cpl
Wetted Parts	See ordering info
Sound Pressure Level	72 dB(A)
Sound Power Level	82 dB(A)
Instruction Manual	307427

## Ordering Information

### Fast-Flo 1:1 Pumps

Includes motor and pump lower assembly.

Fluid	Length	Tube Material	Seal Material	Approvals	Part Number
Antifreeze, Windshield Washer Solvent, ATF, Oil	Drum	Stainless Steel	Polyethylene	ETL, CE, EX	226942
	Universal	Stainless Steel	Polyethylene	ETL, CE, EX	226945
Oil	Drum	Carbon Steel	Buna-N	CE	226947
			Buna-N	CE	226951*
			Leather	CE, EX	237133
			PTFE	CE, EX	237134
			Leather	ETL, CE, EX	226940
			Polyethylene	ETL, CE, EX	226941
			Buna-N	CE	226953
	Stainless Steel	PTFE	CE, EX	237129	
	Universal	Carbon Steel	Buna-N	CE	226948
			Leather	CE, EX	237130
			PTFE	CE, EX	237131
			Leather	ETL, CE, EX	226943
			Polyethylene	ETL, CE, EX	226944
			Buna-N	CE	226952
Stainless Steel			PTFE	CE, EX	237132

\*Adjustable downtube length between 18 in (457 mm) and 46.4 in (1,180 mm)