

.75 hp (.56 kW) Pump Models



Key Features

- One model available in 9 ratios
- Output pressures to 15000 psi (1034 bar)
- Flows to 1.5 gpm (5.7 l/min)
- Choice of wetted materials
- Single air head
- Drive pressure 3 psi to 100 psi (.2 to 7 bar)

Optional Modifications

Number	Description
-C	Air drive controls.
56564	Extreme cycling service. Not recommended for long stall periods.
56594	External air pilot port 1/8" NPT. Allows remote start/stop of pump.
57639	Low drive air pressure. Allows user to regulate drive air to as low as 3 psi (.2 bar).
57960	Single acting drive. Used for pumping liquefied gases under pressure.
58475	1/8" NPT port on drive for recycle valve connection.
59354	Noise reduction kit fitted.

Model	Nominal Ratio	Maximum Working Pressure	Displacement per Cycle
4B	-14	1500 psi (103 bar)	.9 cu in (14.8 ml)
	-21	2300 psi (159 bar)	.6 cu in (9.8 ml)
	-25	2700 psi (186 bar)	.5 cu in (8.2 ml)
	-30	3200 psi (221 bar)	.43 cu in (7.1 ml)
	-37	3800 psi (262 bar)	.35 cu in (5.7 ml)
	-55	6000 psi (414 bar)	.22 cu in (3.6 ml)
	-75	7800 psi (538 bar)	.17 cu in (2.8 ml)
	-100	10600 psi (731 bar)	.13 cu in (2.1 ml)
	-150	15000 psi (1034 bar)	.088 cu in (1.4 ml)

For service codes, see page 17.

For weights and dimensions, see page 19.

Number	Description
59888	Cycle timer installed.
80637	SAE outlet fitting for ratio 37 to 100, 1/4" SAE, 6500 psi (448 bar) max.
82104	Viton air drive.
82500	ATEX modification.
86337	Extended life air drive.

