

10 HP (7.5 kw)

Incorporating two basic models, this heavy duty range of double acting pumps provide pressures up to 35,000 psi (2482 bar) and output flow rate up to 3 GPM (12 L/min.).

Operating from a maximum air drive pressure of 130 psi (9 bar), these pumps are designed for medium to high pressure service with minimum maintenance.



These large, slow speed pumps approach a seal life as high as 5 times that of many smaller pumps and this advantage becomes ever greater in heavy duty service involving water, or other liquids with negligible lubricity.

Mufflers are standard on all pumps.

✓Key Features

- Pressures to 36,000 psi
- Flow rates to 3 GPM (12 L/min.)
- 2 Models
- All Hydraulic fluids, Water-plain or DI, Solvents, Liquified gases

✓Model

Model	Ratio Dash No.	Actual Area Ratio	Max rated output pressure				Displacement per Cycle	
			Continuous		Intermittent			
			psi	bar	psi	bar	Cu. In.	CC
D14STD, D14SFD	- 125	138.0	16000	1103	16000	1103	8.800	144.2
D14STD, D14SFD	- 315	347.0	36000	2483	36000	2483	3.500	57.4

✚Optional modification available upon request