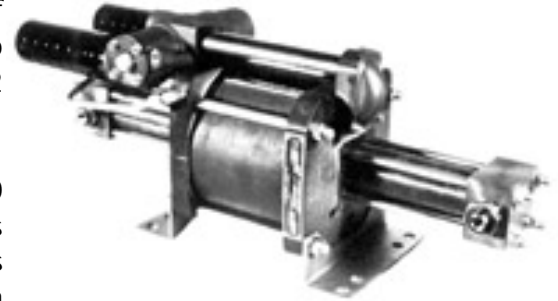


8 HP (6.0 kw)

Incorporating 9 models, this heavy duty range of double acting pumps, provide pressures up to 22,500 psi (1530 bar) and output flow rates up to 12 GPM (45 l/ min).



Operating from a maximum air drive pressure of 130 psi (9 bar) to minimum of 40 psi, this series is considered to be the premium selection for all types of hydraulic systems. Their advantages in displacement per stroke, double acting output and efficient use of drive air or gas, give them a decided advantage over smaller pumps in the same pressure range.

Mufflers are standard on all pumps. For drive pressures 3-40 psi, please order 51875-1 mod.

✓Key Features

- Pressures to 22,500 psi
- Flow rates to 12 GPM (45 L/min)
- 9 models
- All hydraulic fluids, water-plain or DI, solvents, liquefied gases

✓Model

Model	Ratio Dash No.	Actual Area Ratio	Max rated output pressure				Displacement per Cycle	
			Continuous		Intermittent		Cu. In.	CC
			psi	bar	psi	bar		
8FD, 8SFD, 8DFD	- 25	27.5	10000	690	10000	690	14.000	229.4
8DSFD, 8DSTVD	- 25	27.5	10000	690	10000	690	14.000	229.4
8SFD	- 40	43.5	6000	414	6000	414	8.900	145.8
8SFD	- 65	73.0	10000	690	10000	690	5.400	88.5
8DSFD	- 100	112.0	10000	690	10000	690	3.520	57.7
8DSFD	- 225	253.0	22500	1552	22500	1552	1.560	25.6

+Optional modification available upon request