

DX, DNX, & SPX Series Direct Drive Plunger Pumps

Special direct-drive, hollow-shafted 2DX, 3DNX, 3DX, 3SPX and 66DX pumps with flange mount offer an industrial, high quality, alternative for your portable pressure washing tasks.

Pump Model	Flow l/pm	Pressure Psi	Pressure Bar	Pump rpn	Engine rpm	hp*	Typical Petrol Engine**	Type Drive	List Price
2DX20ES	7.6	2000	140	3450	—	2.7	N/A	EDD	
2DX30GS	11.7	2000	140	3450	—	4.5	6.5	GDD	
3DX30GSI	11.4	2500	175	3450	—	5.2	6.5	GDD	
3DNX25GSI	9.5	2850	196	3450	—	4.9	6.5	GDD	
3DNX27GSI	10.2	2850	196	3450	—	5.3	8.0	GDD	
3SPX30G11	11.4	3000	210	3450	—	6.2	8.0	GDD	
3SPX35GEI	13.2	2500	175	3450	—	6.0	N/A	EDD	
66DX30G11	11.4	4000	275	3400	—	8.2	13.0	GDD	
66DX35G11	13.2	4000	275	3400	—	9.6	13.0	GDD	
66DX40G11	15.0	4000	275	3400	—	11.0	16.0	GDD	



3DNX, 3SPX, 66DX
(Pump includes unloader)

E=Electric G=Gas DD=Direct Drive Flange Mount *Standard Electric Brake Horsepower Calculation

**May vary with engine efficiency.

SF Series Direct Drive Plunger Pumps

The innovative design of these direct-drive, hollow-shafted 2SF, 2SFX and 4SF pumps makes them more durable and longer lasting than any other pump in this class. Stainless Steel options are available. See 2SF05SEEL Data Sheet

Pump Model	Flow l/pm	Pressure Psi	Pressure Bar	Pump rpn	Engine rpm	hp*	Typical Petrol Engine**	Type Drive	List Price
2SF22ELS	8.3	2000	140	1725	—	3.0	N/A	EDD	
2SF22ES	8.3	2000	140	3450	—	3.0	N/A	EDD	
2SF29ELS	9.0	1500	105	1725	—	3.0	N/A	EDD	
2SF30ES	11.4	1500	105	3450	—	3.1	N/A	EDD	
2SF30GS	11.4	2000	140	3450	—	4.2	6.5	GDD	
2SF35ES	13.2	1500	105	3450	—	3.6	N/A	EDD	
2SF35GS	13.2	2000	140	3450	—	4.8	6.5	GDD	
2SFX22ES	8.3	2000	140	3450	—	3.0	N/A	EDD	
2SFX30ES	11.4	1500	105	3450	—	3.1	N/A	EDD	
2SFX30GS	11.4	2000	140	3450	—	4.2	6.5	GDD	\$xxx Y
2SFX30GZ	11.4	2500	175	3450	—	5.2	8.0	GDD	
4SF35GS1	13.2	3500	245	3200	—	8.4	13.0	GDD	
4SF40ELS	15.0	3500	245	1725	—	9.5	N/A	EDD	
4SF40GS1	15.0	3500	245	3200	—	9.5	13.0	GDD	
4SF45GS1	17.0	3000	210	3200	—	9.3	13.0	GDD	
4SF50ELS	19.0	3000	210	1725	—	10.3	N/A	EDD	
4SF50GS1	19.0	3000	210	3200	—	10.3	16.0	GDD	



2SF, 2SFX, 4SF
(Pump includes unloader. By-pass hose on 2SFX model)

E=Electric G=Gas DD=Direct Drive Flange Mount

CP Plunger Pumps

Belt-drive, Bell housing/Flexible coupling and gearbox pumps are common for industrial washing units. Special oversized helical gears on the 5CP-7CP provide a smooth, quiet gear reduction for compact direct-drive gas engine systems. Bell housing/Flexible coupling offer direct-drive options.

Pump Model	Flow l/pm	Pressure Psi	Pressure Bar	Pump rpn	Engine rpm	hp*	Typical Petrol Engine**	Type Drive	List Price
CP series									
3CP1120 †	15.9	2200	155	1725	—	6.3	8.0	B/BHFC	\$xxx Y
3CP1120G	13.2	2200	155	1420	3600	5.3	8.0	GB	
5CP3120	17.0	3500	245	1645	—	10.8	16.0	B	\$xxx Y
5CP3120G1	17.0	3500	245	1645	3353	10.8	16.0	GB	
5CP5120	19.0	3000	210	1415	—	10.3	16.0	B	
5CP5150G1	19.0	3000	210	1570	3200	10.3	16.0	GB	
5CP6120	23	1600	110	1400	—	6.6	8.0	B	
5CP6120G1	25	1600	110	1570	3200	7.4	8.0	GB	
5CP6190	36.7	1200	85	1750	—	8.0	8.0	B/BHFC	
5CP6190G1	32.9	1200	85	1570	3200	7.2	13.0	GB	
7CP6110 †	40	2000	140	1750	—	14.4	20.0	EDD	
7CP6110G1 †	38	2000	140	1667	3400	13.7	18.0	GB	
7CP6170 †	40.0	2000	140	1450	—	14.4	20.0	B	



3CP, 5CP, 7CP
(Rails and shaft protector sold separately)

B=Belt, BHFC=Bell Housing/Flexible Coupling EDD=Electric Direct Drive Flange Mount GB=Gearbox Mount

† Call for Stainless Steel pump options