

# Horticultural Spraying Specialists

## 12-volt pumps



If you require a 12-volt pump to replace a worn out one, we have OEM **ShurFlo** and **FloJet** pumps, as well as a great range of **Stanley** pumps that may suit your needs just as well.









The **Stanley range** was developed especially for the Australian and New Zealand market as they demand a tough pump that can handle heavy use. There is a pump in their range for everything!

If you're building a sprayer that needs a 12-volt pump, peruse the options and don't hesitate to call us for advice. Having been a product development manager for many years, Don knows his pumps.

Flojet & ShurFlo models:

Model	Description	Max l/min open flow	Max pressure		Port size	Max. Amps
			PSI	BAR		
	12-volt DC diaphragm pump Santoprene diaphragm; Viton valves 12-volt sealed motor Self-priming to 2.4 metres Proven pump head design Internal bypass for smooth flow Pressure switch enabled	6.8	107	7.4	1/2" M	7.3
	12-volt DC diaphragm pump Santoprene diaphragm; Viton valves 12-volt sealed motor Self-priming to 2.4 metres Proven pump head design Internal bypass for smooth flow Pressure switch enabled	15.1	45	3.1	1/2" M	13
	12-volt DC diaphragm pump Santoprene diaphragm; Viton valves 12-volt sealed motor Self-priming to 2.4 metres Proven pump head design Internal bypass for smooth flow	20.1	90	6.2	1/2" M	20.9
	12-volt DC diaphragm pump Santoprene diaphragm & valves Pressure switch for spot spraying; internal bypass to ensure pump does not pulsate with small nozzle sizes	7.8	50	3.4	3/8" F	8
	12-volt DC diaphragm pump Santoprene diaphragm, viton valves Pressure switch for spot spraying; internal bypass to ensure pump does not pulsate with small nozzle sizes Plug-in bayonet fittings	15.1	60	4	1/2" bayonet	9

## Stanley Pumps – made for our harsher conditions

Note – All Stanley pumps have Santoprene diaphragm & Viton valves. They are all rated for 100% continuous dry running and no cool down period. Contact us for weights, dimensions and performance charts						
Model	Description	Max l/min open flow	Max pressure		Port size*	Max. Amps
			PSI	BAR		
	Stanley STA3BP 12-volt DC diaphragm pump 19mm quick-connect fittings Hose barbs supplied Self-priming to 3 metres	3.8	40	2.75	19mm quick connect	4
	Stanley STA4BP (High Press.) 12-volt DC diaphragm pump 19mm quick-connect fittings Self-priming to 3 metres Hose barbs supplied Higher pressure for special uses	4.2	100	6.9	19mm quick connect	N/A
	Stanley STA5BP (High Press.) 12-volt DC diaphragm pump 19mm quick-connect fittings Self-priming to 1.3 metres Extra higher pressure for special uses	5.7	150	10.3	19mm quick connect or 9.5mm	8
	Stanley STA8BP 12-volt DC diaphragm pump 19mm quick-connect fittings, or 3/8" NPT threaded ports Self-priming to 3 metres	8.3	70	4.8	19mm quick connect or 9.5mm	10
	Stanley STA11BP 12-volt DC diaphragm pump 19mm quick-connect fittings, or 1/2" NPT threaded ports Self-priming to 3.65 metres	11.3	60	4	19mm quick connect or 13mm	13
	Stanley STA15BP 12-volt DC diaphragm pump 19mm quick-connect fittings, or 1/2" NPT threaded ports Self-priming to 3.65 metres	15	60	4	19mm quick connect or 13mm	17
	Stanley STA20BP 12-volt DC diaphragm pump 19mm quick-connect fittings, or 1/2" NPT threaded ports Self-priming to 3.65 metres	20	60	4	19mm quick connect or 13mm	23
	Stanley STA26BP 12-volt DC diaphragm pump 19mm quick-connect fittings, or 1/2" NPT threaded ports Self-priming to 3.65 metres	26	60	4	19mm quick connect or 13mm	11
<p>*Quick connect fittings make fit-up easy. The fittings plug into the pump head and have either a straight hose-barb, elbow hose-barb or male thread on the other side of the fitting.</p> <p>Contact us for more specific information:  Ph: 0448 511 771  E: don@hortspray.com</p>						