

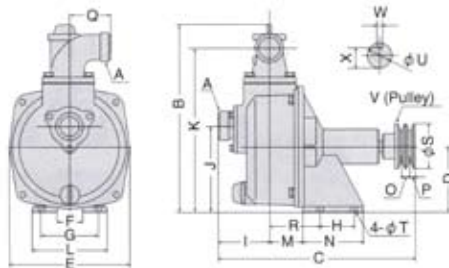
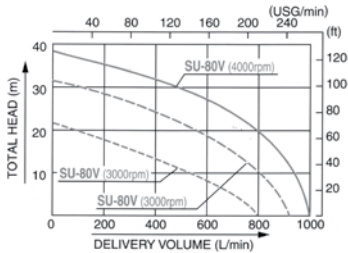
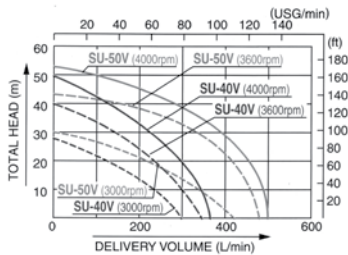


**SU-40V, SU-50V & SU-80V**

Available in 3 different sizes for different applications 40mm (1.1/2”), 50mm (2”) and 80mm (3”), featuring large flows at medium to high heads. These pumps are ideal for supplying water for general irrigation and sprinkler systems.

These high quality pumps can be coupled by v-pulleys, to a wide variety of power sources including electric and hydraulic motors, petrol and diesel engines.

Pump casing is made from die cast aluminum, impeller and volute from graphite iron castings for extra strength plus greater abrasion resistance whilst keep weight low. New 6 bladed impeller for better efficiency and more effective mechanical seal design for longer life.



Model	A	B	C	D	E	G	H	I	J	K	L
SU-25	PS1*	273	260	90	174	130	45	92	121	242	150
SUR-25V	PS1*	319	330	110	209	150	60	86	147	280	190
SU-40(V)	PS1½*	319	341	110	209	150	60	91	147	280	190
SU-50H	PS2*	327	371	115	238	175	80	100	152	287	205
SU-50V	PS2*	378	371	115	238	150	80	100	152	337	205
SU-80L	PS3*	428	404	130	270	205	85	122	175	371	235

M	N	O	P	Q	R	S	T	U	V (Pulley)
41	90	15	90	56	71	64	9	19	5 2½"xA2
52	108	15	108	60	85	64	11	19	5 2½"xA2
52	108	15	108	75	85	78	11	19	5 3"xA2
56	127	19	127	76	88	78	11	24	7 3"xB2
56	127	19	127	80	88	78	11	24	7 3"xB2
72	130	19	130	112	102	78	14	24	7 3"xB2

MODEL	SU-40V			SU-50V			SU-80V		
Connection Dia.	40mm			50mm			80mm		
Connection Thrd.	Outer Pipe Thread (BSP)								
Revolution	3000rpm	3600rpm	4000rpm	3000rpm	3600rpm	4000rpm	3000rpm	3600rpm	4000rpm
Total Head	28m (91 ft)	40m (131 ft)	50m (164 ft)	30m (98 ft)	42m (137 ft)	53m (173 ft)	21m (68 ft)	31m (101 ft)	38m (124 ft)
Delivery Volume	300 l/min	350L/min	370L/min	430L/min	480L/min	500L/min	800L/min	920L/min	1000L/min
Max. Suction Head	7m (23ft)	8m (26ft)		7m (23ft)	8m (26ft)		7m (23ft)	8m (26ft)	
Output	1.5 kW	2.2 kW	3.7 kW	2.2 kW	3.7 kW	5.5 kW	3.7 kW	5.5 kW	7.5 kW
Standard Accessories	1 x Strainer, 2 x Couplings, 3 x Hose Clamps								
Gross Weight	13 kg			16 kg			22kg		
L x W x H (mm)	370 x 222 x 255			402 x 260 x 295			444 x 287 x 393		