

# Powerful Pressure & Enhanced Durability



SU-50V

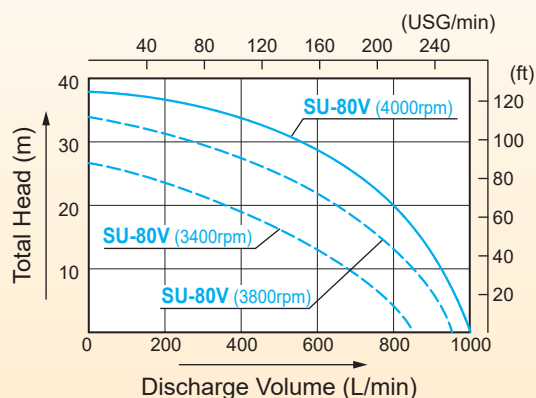
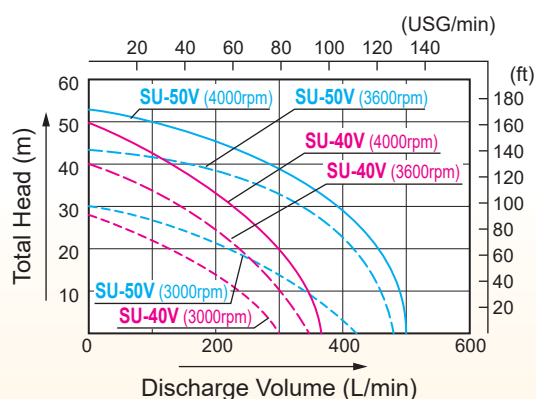
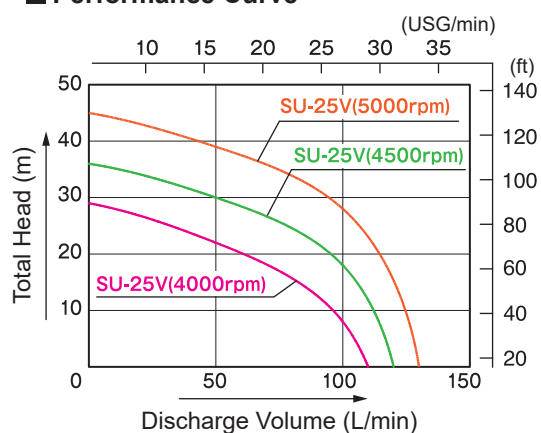


**Double Life Span Durability**

Standard type → SU-V series

Mechanical Seal

■ Performance Curve



■ Specification

Model	SU-25V			SU-40V			SU-50V			SU-80V		
Connection Dia	25 mm (1")			40 mm (1½")			50 mm (2")			80 mm (3")		
Connection Thread	Outer Pipe Thread BSP											
Revolution	4000 rpm	4500 rpm	5000 rpm	3000 rpm	3600 rpm	4000 rpm	3000 rpm	3600 rpm	4000 rpm	3400 rpm	3800 rpm	4000 rpm
Total Head	29 m (95 ft)	36 m (118 ft)	45 m (147 ft)	28 m (91 ft)	40 m (131 ft)	50 m (164 ft)	30 m (98 ft)	42 m (137 ft)	53 m (173 ft)	27 m (88 ft)	34 m (111 ft)	38 m (124 ft)
Discharge Volume	110 L/min (29 USG/min)	120 L/min (31 USG/min)	130 L/min (34 USG/min)	300 L/min (79 USG/min)	350 L/min (92 USG/min)	370 L/min (98 USG/min)	430 L/min (113 USG/min)	480 L/min (127 USG/min)	500 L/min (132 USG/min)	850 L/min (224 USG/min)	950 L/min (251 USG/min)	1000 L/min (264 USG/min)
Max. Suction Lift	7 m (23 ft)	8 m (26 ft)		7 m (23 ft)	8 m (26 ft)		7 m (23 ft)	8 m (26 ft)		7 m (23 ft)	8 m (26 ft)	
Output	1.5 kW (2 PS)	2.2 kW (3 PS)		1.5 kW (2 PS)	2.2 kW (3 PS)	3.7 kW (5 PS)	2.2 kW (3 PS)	3.7 kW (5 PS)	5.5 kW (7.5 PS)	5.5 kW (7.5 PS)	7.5 kW (10 PS)	8.6 kW (11.5 PS)
Standard Accessories	1 Strainer, 2 Coupling Sets, 3 Hose Bands											
Net Weight	7.5 kg (16.5 lbs)			12.5 kg (27.6 lbs)			15 kg (33.1 lbs)			22 kg (48.4 lbs)		
Gross Weight	8.5 kg (18.7 lbs)			13.5 kg (29.7 lbs)			16 kg (35.3 lbs)			24 kg (52.9 lbs)		
Dimensions L×W×H (mm)	335 × 195 × 210			360 × 212 × 240			392 × 250 × 280			434 × 277 × 378		
Packing Unit	1											