



PABOOL PUMPS

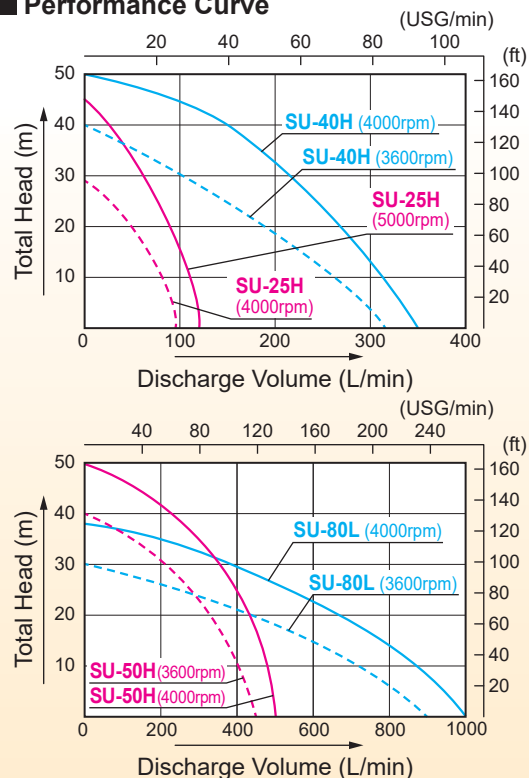
Pabool Pumps are Designed for Sprinkler System & General Irrigation



SU-50H



Performance Curve



Specification

| Model | SU-25H | | SU-40H | | SU-50H | | SU-80L | |
|-----------------------|---|---------------------------|---------------------------|---------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| Connection Dia | 25 mm (1") | | 40 mm (1½") | | 50 mm (2") | | 80 mm (3") | |
| Connection Thread | Outer Pipe Thread BSP | | | | | | | |
| Revolution | 4000 rpm | 5000 rpm | 3600 rpm | 4000 rpm | 3600 rpm | 4000 rpm | 3600 rpm | 4000 rpm |
| Total Head | 29 m (95 ft) | 45 m (147 ft) | 40 m (131 ft) | 50 m (164 ft) | 40 m (131 ft) | 50 m (164 ft) | 30 m (98 ft) | 38 m (124 ft) |
| Max. Suction Lift | 8 m (2.6ft) | | | | | | | |
| Discharge Volume | 96 L/min (25 USG/min) | 120 L/min (31 USG/min) | 315 L/min (83 USG/min) | 350 L/min (92 USG/min) | 450 L/min (118 USG/min) | 500 L/min (132 USG/min) | 900 L/min (237 USG/min) | 1000 L/min (264 USG/min) |
| Output | 1.5 kW (2 PS) | 2.2 kW (3 PS) | 2.2 kW (3 PS) | 3.7 kW (5 PS) | 3.7 kW (5 PS) | 5.5 kW (7.5 PS) | 5.5 kW (7.5 PS) | 7.5 kW (10 PS) |
| Standard Accessories | 1 Strainer, 2 Coupling Sets, 3 Hose Bands | | | | | | | |
| Net Weight | 8.5 kg (19.9 lbs)(1unit) | | 11 kg (26.5 lbs)(1unit) | | 14 kg (33.1 lbs) | | 19.5 kg (19.5 lbs) | |
| Gross Weight | 35 kg (77.1 lbs)(4units) | | 24 kg (52.9 lbs)(2units) | | 15 kg (33.0 lbs) | | 20.5 kg (45.1 lbs) | |
| Dimensions L×W×H (mm) | 615 × 449 × 235 | | 449 × 359 × 259 | | 382 × 250 × 266 | | 414 × 277 × 305 | |
| Packing Unit | 4 | | 2 | | | | 1 | |