

Tideway®

SUBMERSIBLE PUMP (Auto)



BF - SMVP-250F - 1¼" - 1½"



BF - SMVP-450F - 2"

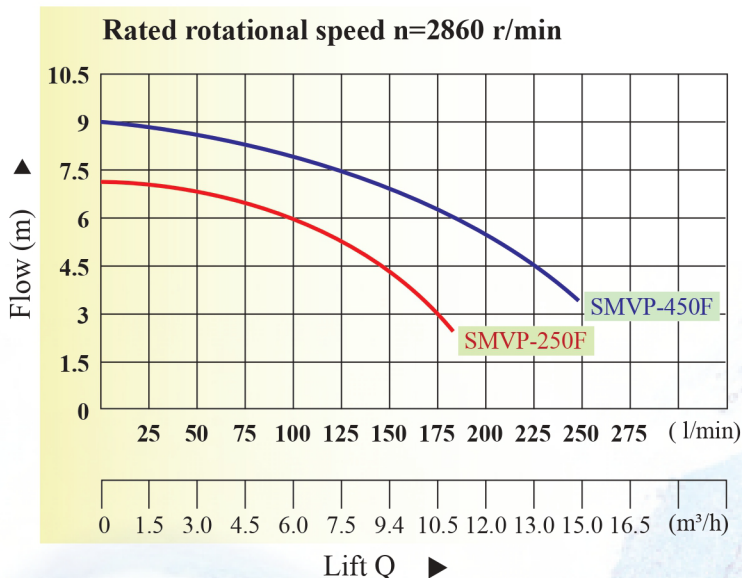
Application conditions:

- The conveyed media temperature is no more than 40°C
- PH value of the conveyed media is 4~10;
- Moving viscosity of the conveyed media is : 7×10^{-7} - 23×10^{-6} m²/s
- Maximum density of the conveyed media : 1.2×10^3 kg/m³

SPECIFICATION

Model	Power (kW)	Outlet Diameter(mm)	Volt/Freq (V/Hz)	Max.flow (l/min)	Max.lift (m)	Max. dia. of particle crossed	Gross weight (kg)	Package size (cm)
SMVP-250F	0.25	50	220/50	180	7	25	7.3	24x15x38
SMVP-450F	0.45	50	220/50	250	9	25	9.2	24x15x38

Stock Code : 880218035 - BF - SMVP-250F - 1¼" - 1½"
880218036 - BF - SMVP-450F - 2"



FEATURES

Pump body, blade, connection seat, capacitor cover of model SMVP and etc. are made of plastic via injection, which are featured with small volume, lightweight, convenient use and etc. Over-flowing parts of the pump are particularly designed, with wide effective area and full-course stroke (without overloading), and the pump can operate efficiently and safely within high flow area. Large-passage jamming prevention design of the blade can convey the solid particle impurity, long fiber and etc. effectively. It is extensively used for family, factory enterprise, construction site and etc. (BF - SMVP-250F - 1¼" - 1½" and BF - SMVP-450F - 2" are made of plastics and 316 stainless part imported from Japan, applicable for seawater, cultivation industry).

To ensure sealing reliability of the pump, dynamic seal and static seal are applied. After the floating ball switch is provided, automatic start and stop can be controlled with changes of the liquid level. The motor is arranged with protector. In case of over-current or over-heating, automatically cut off the power supply to ensure safety and reliability of the pump under severe conditions.

*** Product's specification may subject to change without further notice.
*** Actual product may slightly differ from pictures shown.

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