

SAHARA

AUTOMATIC BILGE PUMPS

An automatic-switch bilge pump is a requirement for any vessels 20' and over with sleeping accommodations, but is a great convenience for any size boat. The Sahara has everything contained in one compact yet durable package – pump, wire seals, strainer, and **mercury-free** switch – and installs quickly and easily in tight spaces. Pumps include 36" lengths of 16-gauge caulked and tinned copper wire.

NMMA Numbers

| Part No. | NMMA No. | IMCI (CE) Certificate No. |
|-------------|----------|---------------------------|
| 4505 Series | 090085 | PATT039 |
| 4507 Series | 090090 | PATT038 |
| 4508 Series | 2456897 | PATT041 |
| 4511 Series | 090095 | PATT040 |

Specifications

| Model No. | Rated Voltage | Design Voltage | Amp Draw | GPH Output @ Design Voltage 13.6 VDC | | | | GPH Output @ Nominal Voltage 12.0 VDC | | | | Fuse Size | Hose Size | |
|-----------|---------------|----------------|----------|--------------------------------------|---------|---------|----------|---------------------------------------|---------|---------|----------|-----------|-----------|-------------|
| | | | | 0 ft. | 3.3 ft. | 6.7 ft. | Max Head | 0 ft. | 3.3 ft. | 6.7 ft. | Max Head | | | |
| S500 | 12 | 13.6 | 1.5 | 375 | 480 | 220 | 9 ft. | 1.2 | 570 | 390 | 190 | 8 ft. | 3-amp | 3/4" I.D. |
| S750 | 12 | 13.6 | 2.8 | 750 | 625 | 450 | 16 ft. | 2.5 | 660 | 480 | 345 | 12 ft. | 5-amp | 3/4" I.D. |
| S750 | 24 | 27.2 | 1.5 | 750 | 625 | 450 | 16 ft. | 1.2 | 660 | 480 | 345 | 12 ft. | 2-amp | 3/4" I.D. |
| S1100 | 12 | 13.6 | 4 | 1100 | 973 | 750 | 11 ft. | 3.4 | 1070 | 820 | 615 | 9 ft. | 6-amp | 1-1/8" I.D. |
| S1100 | 24 | 27.2 | 1.9 | 1100 | 973 | 750 | 11 ft. | 1.4 | 1070 | 820 | 615 | 9 ft. | 3-amp | 1-1/8" I.D. |

