

MACERATOR PUMP

INSTALLATION, OPERATION & REPAIR MANUAL

SEAFLO macerator pump is designed to empty marine and RV holding tanks of normal waste. It is also an excellent choice for emptying fish boxes of scales and residual waste. A flow rate of up to 12 gallons per minute conveniently empties any tank in minutes. The unique four-blade design ensures waste is ground up thoroughly. The pump is self-priming to a five foot lift when impeller is wet, four foot lift when impeller is dry, but for optimum performance and life, it should be mounted as close to the tank as possible. Marine pump out must be in proper discharge zones only. This macerator will not handle hard objects, rags, or feminine napkins.

PRODUCT SPECIFICATIONS

Motor: Seamless can motor. Thermally protected

Lead Wires: 14 GA

Fuse: 20 AMP

Pump Type: Flexible Impeller

Duty Cycle: Intermittent duty only

Ports: Inlet: 1-1/2" hose barb & 1-1/2" NPT Male

Outlet: 1" hose barb

Impeller: Rubber and zinc alloy

Blade: 316 stainless "Four-Blade"

Dimensions: See drawing

Weight: 2.35KG

Approvals: CE

Typical Flow: Dependent on fluid viscosity (Chart below based on zero meter suction lift of water)

Model	Voltage	Head Ft[m]	Flow [gpm/lpm]	Max Draw(A)
SFMP1-120-01	12V	0/0	12/45	12
SFMP2-120-01	24V	0/0	12/45	6

