

SHOWER SUMPS WITH PUMPS

RULE



97 and 98 Series

500/800 GPH, 12 AND 24 VDC SHOWER SUMP

The Rule shower sumps come in two flow rates (500 and 800 gallons per hour) and voltages (12 and 24 vdc). They offer a compact size, easily cleaned strainer, and the model #RU 98 offers multiple inlet ports for various sized lines ($\frac{3}{4}$ ", 1", 1 $\frac{1}{8}$ " and 1 $\frac{1}{2}$ " barbs). Both models utilize Rule's standard bilge pumps and Rule-A-Matic switches that are easily replaced when required.

Model Number	Volts	Max GPH	Amps	Inlet Port	Outlet Port Options	Dimensions (H x W x L)
RU 97A	12 vdc	500	2	1 $\frac{1}{2}$ " Barb	$\frac{3}{4}$ " Barb	8 $\frac{1}{4}$ " x 9 $\frac{1}{2}$ " x 5 $\frac{1}{2}$ "
RU 97A-24	24 vdc	500	1	1 $\frac{1}{2}$ " Barb	$\frac{3}{4}$ " Barb	8 $\frac{1}{4}$ " x 9 $\frac{1}{2}$ " x 5 $\frac{1}{2}$ "
RU 98A	12 vdc	800	3	$\frac{3}{4}$ ", 1", 1 $\frac{1}{8}$ " and 1 $\frac{1}{2}$ " Barb	$\frac{3}{4}$ " Barb	8 $\frac{1}{4}$ " x 11 $\frac{1}{4}$ " x 5 $\frac{1}{2}$ "
RU 98A-24	24 vdc	800	1.5	$\frac{3}{4}$ ", 1", 1 $\frac{1}{8}$ " and 1 $\frac{1}{2}$ " Barb	$\frac{3}{4}$ " Barb	8 $\frac{1}{4}$ " x 11 $\frac{1}{4}$ " x 5 $\frac{1}{2}$ "

JOHNSON



57151 Series

850 GPH, 12 AND 24 VDC SHOWER SUMP

The Johnson Marine shower sump is designed to meet the higher demands from today's boating industry. Features include an 850 gph cartridge-style bilge pump along with the Ultima bilge switch for dependability. This system is also equipped with a check-valve on the outlet port and an easy-clean mesh intake strainer.

Model Number	Volts	Max GPH	Amps	Inlet Port	Outlet Port Options	Dimensions (H x W x L)
JS 57151	12 vdc	850	3.4	$\frac{3}{4}$ ", 1", 1 $\frac{1}{8}$ " and 1 $\frac{1}{2}$ " Barb	$\frac{3}{4}$ " Barb	5 $\frac{3}{4}$ " x 11 $\frac{1}{2}$ " x 8 $\frac{1}{4}$ "
JS 57151-24	24 vdc	850	2	$\frac{3}{4}$ ", 1", 1 $\frac{1}{8}$ " and 1 $\frac{1}{2}$ " Barb	$\frac{3}{4}$ " Barb	5 $\frac{3}{4}$ " x 11 $\frac{1}{2}$ " x 8 $\frac{1}{4}$ "

JOHNSON



Pump with Gray Water Tank

SHOWER, BILGE AND WASTEWATER PUMP, 12 AND 24 VDC

Johnson Marine's Viking Power 16 is specifically designed to pump wastewater. This pump features a single diaphragm, "clog-free" design and can self-prime up to 9.8 feet. Quiet operation and flexibility of installation make this pump an ideal choice for shower drain, bilge and wastewater. Available with optional gray water tank (model #09-13384). Designed to be used as a collection tank for waste water from showers, sinks and dish washing machines. Tank includes an Ultima Switch for automatic operation and easily connects to any 12/24 vdc pump up to 20 amps.

Model Number	Volts	Max GPH	Amps	Inlet Port	Outlet Port Options	Dimensions (H x W x L)
JS 10-13350-03	12 vdc	240	2.3	$\frac{3}{4}$ ", 1" Barb	$\frac{3}{4}$ ", 1" Barb	4 $\frac{3}{4}$ " x 9 $\frac{1}{4}$ " x 7 $\frac{3}{8}$ "
JS 10-13350-04	24 vdc	240	1.2	$\frac{3}{4}$ ", 1" Barb	$\frac{3}{4}$ ", 1" Barb	4 $\frac{3}{4}$ " x 9 $\frac{1}{4}$ " x 7 $\frac{3}{8}$ "

LANCASTER



Gray Water Pump

UP TO 31 GPM, 115 VAC MULTI-PURPOSE SUMP PUMP

The Lancaster models X99A33 and X99A50 gravity fed pumps are designed to remove clean or waste water from shower sumps and other applications such as laundry tray, wet bar sink, lavatory sink, or air conditioning condensate. These 115 vac pumps are available in $\frac{1}{3}$ or $\frac{1}{2}$ hp. The pumps operate automatically. As water is drained into the pump it raises a float switch to a preset power "on" point. As the water is pumped out the float switch level drops to a preset power "off" point. A strainer is required. Also, available in 230 vac.

Model Number	Volts	HP	Max GPM	Inlet Port	Outlet Port Options	Dimensions (H x W x L)
X99A33	115 or 230 vac	$\frac{1}{3}$ hp	31	1 $\frac{1}{2}$ " NPT Female	1" NPT Female	7" x 6 $\frac{11}{25}$ " x 11 $\frac{3}{4}$ "
X99A50	115 or 230 vac	$\frac{1}{2}$ hp	36	1 $\frac{1}{2}$ " NPT Female	1" NPT Female	7" x 6 $\frac{11}{25}$ " x 11 $\frac{3}{4}$ "