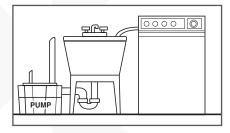
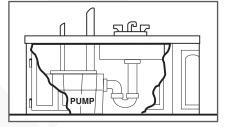
HYDROMATIC® 118 SYSTEM SUMP PUMP HIDE-AWAY BASIN PACKAGE

V-A1/118 Hide-Away System Includes:

- V-A1, 115V Automatic Submersible Sump Pump
- Polyethylene water box with cover, schedule 40 PVC
 nipple and swing check valve











HYDROMATIC® 118 SYSTEM SUMP PUMP HIDE-AWAY BASIN PACKAGE

The Hydromatic 118 Basin System is here for the professional plumber. This package is an economical, above floor system. The Hydromatic 118 Basin System allows you to add a drain without adding the headache of major remodeling (i.e. cutting concrete to install a basin). The 118 Basin System is a solution for immediate installation as well as a great idea for retrofitting. The compact polyethylene water box with outside dimensions of approximately 17" x 12" x 14" (see dimensional drawing) is ideal for small places. Although compact, it has the capacity for washing machine discharge, laundry trays, utility sinks, wet bars and air conditioning or dehumidifier drainage.

At the heart of the Hydromatic 118 Basin System is the V-A1 sump pump. This .3 HP heavy-duty sump pump is a proven Hydromatic design that runs on 115 volts. The oil-cooled motor also has built-in automatic thermal overload protection and a 10' power cord. The compact basin & V-A1 pump make the Hydromatic 118 Basin System a value-packed package for the professional plumber.

Pump Characteristics

Pump/Motor Unit	Submersible		
Automatic Models	V-A1		
Horsepower	.3		
Full Load Amps	8.0		
Motor Type	Shaded Pole (4 pole)		
R.P.M.	1550		
Phase Ø	1		
Voltage	115		
Hertz	60		
Temperature	120°F Ambient		
NEMA Design	A		
Insulation	Class A		
Discharge Size	1-1/2" NPT (38mm)		
Solids Handling	1/2" (13mm)		
Unit Weight	30 lbs.		
Power Cord	18/3, SJTW, 10' std.		

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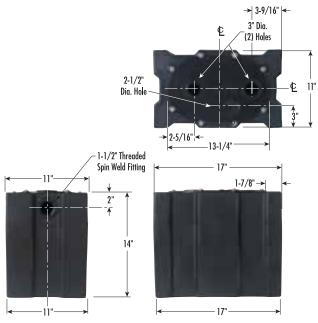
Materials of Construction

Handle	Stainless Steel		
Lubricating Oil	Dielectric Oil		
Motor Housing	Cast Iron		
Pump Casing	Cast Iron		
Shaft	Steel		
Mechanical Shaft Seal	Seal Faces: Carbon/Ceramic Seal Body: Anodized Steel Spring: Stainless Steel Bellows: Buna-N		
Impeller	Thermoplastic		
Upper Bearing	Cast Iron Sleeve		
Lower Bearing	Ball Bearing		
Strainer/Base	Plastic		
Fasteners	Stainless Steel		

Performance Data

Total Head (feet)	5	10	15	20	25
GPM (U.S.)	46	38	30	18	0

Dimensional Data



All dimensions in inches. Component dimensions may vary \pm 1/8 inch. Dimensional data not for construction purpose unless certified. Dimensions and weights are approximate. On/Off level adjustable.

USA

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Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.