

# **Munro Sump 1/7hp**



Designed for continuous or intermittent duty, the Munro Sump pump offers an excellent value and Munro's high-quality standards. This space-saving, yet heavy-duty pump is low-water friendly and long lasting.

- Abrasion-resistant mechanical shaft seal protects the motor for longer life
- Long-life motor Does not need to be fully submersed and includes a temperature switch which will auto shutdown to avoid overheating if it runs dry.
- AAS plastic outer case durable and non-corrosive

#### **COMMON APPLICATIONS**

Recommended for: sump, water features, dewatering, utility Other uses: hot tub drainage, pools, pool covers, cooling water for machinery

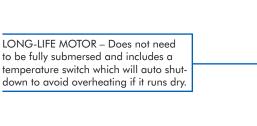
#### **ADVANTAGES**

**Low failure rate** – This pump has a failure rate well under 1% because the same superior design and build principles used in Munro's larger pumps are used in the sump pump. A mechanical shaft seal protects this super-efficient motor.

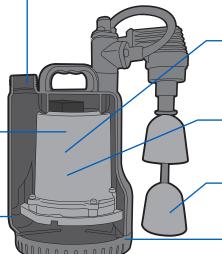
**True continuous duty design** – These pumps are made to run! Our design takes the flow path across the motor housing to whisk away the heat generated by the motor. A cool motor means a longer life.

**Low cost to own** – Our pumps use lower amps and provide higher flows than many of our competitors, which saves power and money.

MULTIPLE OUTLET STYLES – Supplied with a male threaded discharge and multiple sizes of hose barbs for your convenience.



AAS PLASTIC CASE – Non-corrosive shell and strainer.



MECHANICAL SHAFT SEAL – Self-lubricating carbon ceramic seal provides maximum motor protection for a long life.

SEMI-OPEN VORTEX IMPELLER – Hard to clog, increases efficiency and provides high flow levels.

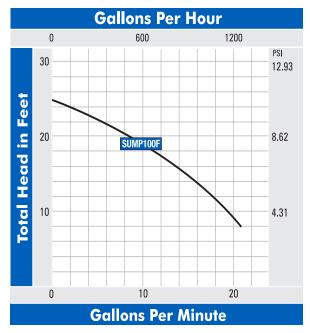
MAGNETIC LIQUID LEVEL CONTROL – Built tough and ideal for smaller spaces where a floating ball switch may not have room to function.

WEEP HOLE – Air is dispelled from the case to avoid air locking.

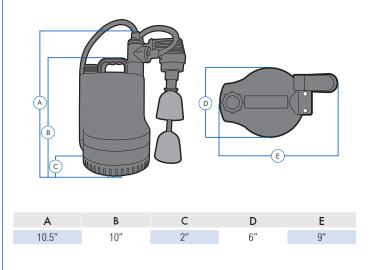


#### **Curves**

HORSEPOWER RANGE: 1/7



### **Dimensions**



# **Specifications – Pump**

НР	Discharge in	Phase	Max Head ft	Max Capacity gpm	Max Capacity gph	Weight lbs	Solid Passage in	Model Number
1/7	1" threaded; 1/2", 3/4" and 1" hose barb adapters	1	25′	21	1.260	8	.157"	SUMP100F

## **Specifications – Motor**

НР	Volts	Phase	Amps	Thermal Protection	Cord Length ft	Liquid Max Temp.	Model Number
1/7	110	1	2	Υ	10'	104° F	SUMP100F

# **Specifications – Float**

Microswitch	Service	On/Off Switching Differentials in	Operating temp	Max Pressure psi	Dimensions in
20(8)A 250 V~	Continuous	Min 2" - Max 6"	32-120° F	7.25	2.36x9.25"