



Enclosure Dimensions	Finish	Color	Lockable	NEMA Rating	Part Number
6x6x4"	Powder Coated	Grey	No	NEMA3R	EN664G3
6x6x4"	Stainless Steel	Stainless Steel	No	NEMA3R	EN664S3B
8x8x4"	Powder Coated	Grey	No	NEMA3R	EN884G3
8x8x4"	Stainless Steel	Stainless Steel	No	NEMA3R	EN884S3B
12x12x6"	Powder Coated	Grey	Yes	NEMA3R	EN12126G3
12x12x6"	Stainless Steel	Stainless Steel	Yes	NEMA3R	EN12126S3
12x18x8"	Powder Coated	Grey	Yes	NEMA3R	EN12188G3
12x18x8"	Stainless Steel	Stainless Steel	Yes	NEMA3R	EN12188S3

Based on our policy of improving and developing products, we reserve the right to alter specifications of our product at any time without giving prior notice.



FOR MORE INFORMATION ABOUT OTHER INNOVATIVE PRODUCTS BY MUNRO, CALL FOR THE DISTRIBUTOR NEAREST YOU

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E-MAIL: MMI@munrocompanies.com • WEBSITE: www.munromfg.com

The DamBOX™

BY MUNRO MANUFACTURING *The Intelligent Way to Protect Your Water Feature*

PUMP PROTECTION WHEN YOUR FILTER BECOMES A DAM



AN INTELLIGENT WAY TO PROTECT YOUR WATER FEATURE



MUNRO MANUFACTURING
A MUNRO COMPANY



The Ultimate in Pump Protection

The Munro DamBox provides ultimate pump protection by monitoring the condition of the filter or skimmer to detect any crucial decrease in water flow within the pump chamber. As filter elements become clogged and the pump chamber water level drops, a float switch will signal the DamBox to turn the pump motor off, avoiding damage due to run-dry and constant on-off cycling.

After the filter has been cleaned and proper water level has been restored in the pump chamber, simply press the reset button on the side of the DamBox to turn the pump on and restore normal operation.

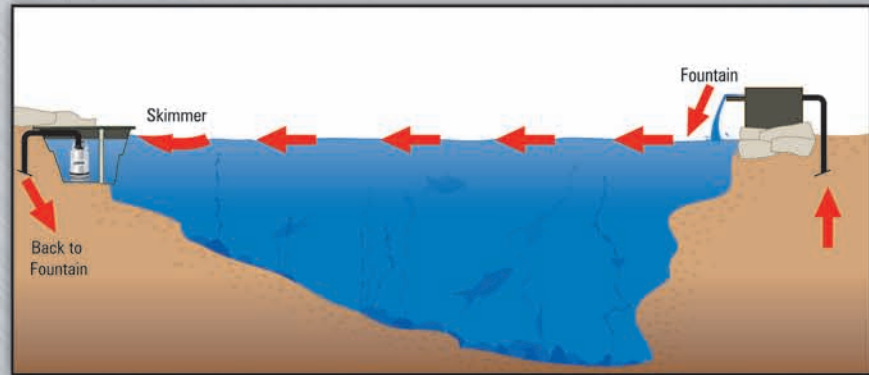
Colors Available:

- Powder-Coated Blue
- Powder-Coated Grey
- Stainless Steel

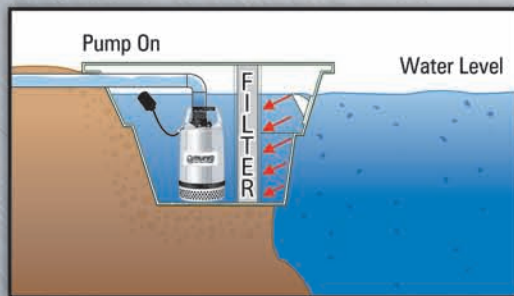


Part Number	Voltage	Enclosure Style
MPDB110B	110V	BLUE
MPDB110G	110V	GREY
MPDB110S	110V	STAINLESS
MPDB220B	220V	BLUE
MPDB220G	220V	GREY
MPDB220S	220V	STAINLESS

Typical Set-up

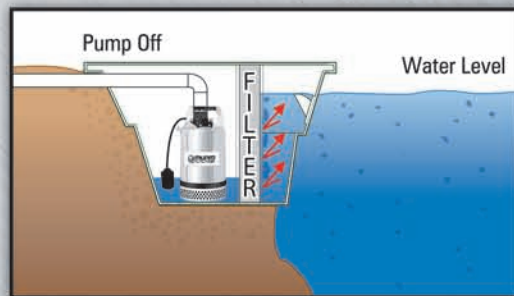


Clean Filter



A clean filter will allow an equal amount of water to flow freely into the pump chamber as is pumped out of the chamber. The water level is consistent which allows the pump to run at full capacity without interruption.

Clogged Filter



Clogged filters do not allow water to flow freely through the filter to the pump chamber. This "dam-ing" of the filter will create a run-dry condition for the pump where more water is pumped out than can enter the pump chamber. When water seeps through the filter the pump will short-cycle as water reaches positive pump conditions, and immediately shut off again when the water level drops.

FloatControl®

By Munro Manufacturing Inc.



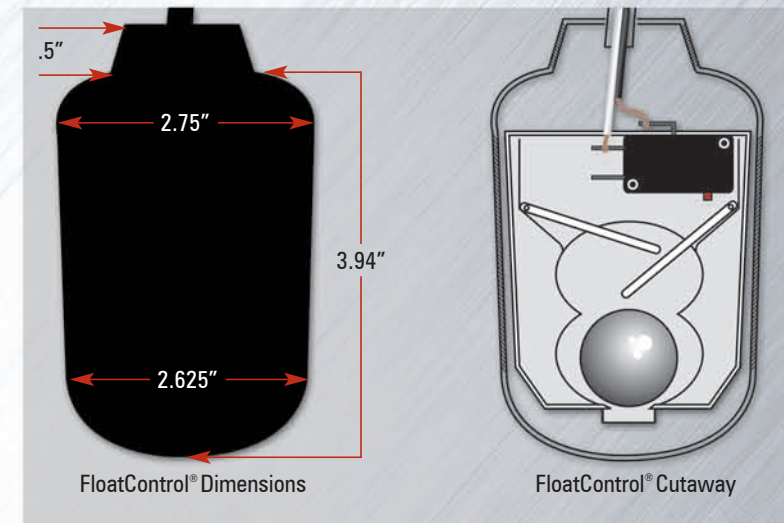
The Munro Pump FloatControl® is a direct acting, in-line control system for automatically controlling 1/2 HP and smaller pump motors; or used in conjunction with a pump start relay, to accommodate larger HP motors.

The FloatControl® can easily be adjusted to various pump up/down cycles by shortening or lengthening the cord length at the pivot point. The FloatControl® is also omni-directional; the pumping differential is maintained in any horizontal position.

SPECIFICATIONS:

TECHNICAL DATA:

- 13Amp @ 120/240VAC with 16AWG cord
- Max Operating Temperature: 60°C
- Protection Grade: IP68
- Float approved for drinking water application



Model Number	Normally Open	Normally Closed	Weight Included	110V Piggy Back Ends	Quick Ends	5 Meter	10 Meter	17 meter
FC0246	•		•		•	•		
FC0247	•		•		•		•	
FC0248	•		•		•			•
FC1246		•	•		•	•		
FC1247		•	•		•		•	
FC1248		•	•		•			•
FC0256	•		•	•		•		
FC0257	•		•	•			•	
FC0356	•			•		•		

* The DamBox requires "Normally Closed" float controls for proper pump protection.