

LOW WATER CUTOFFS, WATER FEEDERS

McDonnell & Miller

Float Type Low Water Cutoffs

For steam boilers up to 150 psi.

FEATURES:

- For residential, commercial and industrial low or high pressure boiler applications.
- For boilers of any steaming capacity.
- Monel bellows provide corrosion resistance.
- Float chamber provided
- Enclosed junction box protects switches
- UL and CSA approved.



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HYDRONICS

Electrical Ratings:

Cut-off and Pump Circuits Rating	120 VAC	240 VAC
Full Load	7.4 amp	3.7 amp
Locked Rotor	44.4 amp	22.2 amp
Pilot Duty	345 VA	345 VA

Description	Reset	Mfr#	Item#	Reman#
Combination low water cut-off/pump controller	Auto	150	B109	B109R
Combination low water cut-off/pump controller #150 without float bowl	Manual	150-M		B109-1R
#150M without float bowl	Auto			B109-2R
#150M without float bowl	Manual			B109-3R

NOTE: Remanufactured products available only on exchange for similar defective units.

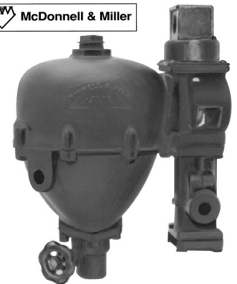
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Mechanical Water Feeders

For steam and hot water boilers with cold water feed. Not recommended for use as operating controls.

FEATURES:

- Continuous maintenance minimum safe water level, independent of electrical device.
- Direct action feeder mechanism.
- Quick hook-up fittings provided (new only).
- Quick-change replaceable cartridge valve and strainer.
- Quiet, durable operation.
- Isolated feed valve minimizes lime and scale build-up.



ELECTRICAL RATINGS

Motor Duty @120 VAC:	10.2 FLA, 61.2 LRA
Motor Duty @240 VAC:	5.1 FLA, 30.6 LRA
Pilot Duty:	125 VA

SPECIFICATIONS

Water Supply Pressure:	150 psi max
Max. Pressure:	25 psi
Pipe Connections:	1/2"

Quick Hook-up Fittings (new only)	Blow-off Valve	Burner Switch Cut-off	Mfr#	Item#	Reman#
Yes	Yes	No	47*		B110R
Yes	Yes	Yes	47-2*	B110-1	B110-1R

*Remanufactured feeders DO NOT come with quick hook-up fittings.

NOTE: Remanufactured products available only on exchange for similar defective units.