

Technical BULLETIN

McDonnell & Miller



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Series 751P/752P Competitive Cross Reference

These controls are used as the primary LWCO's on hot water heating boilers and can be used as the secondary LWCO on steam boilers. The following chart can be used to identify which model to purchase to replace an existing competitor or older McDonnell & Miller control.

	McDonnell & Miller	Hydrolevel	TACO	Honeywell
752P-MT-24	PS-852-M-24 PS-851-M-24	500, 700	LTM0243N-1	
752P-MT-U-24				
752P-MT-SP-24	PS-852-M-SP-24	500SV, 700SV OEM-24MSV OEM-24MCSV	LTM0243S-1	
751P-MT-120	900M, 901M, 902M PS-851-M-120	550, 750 OEM-170M OEM-170MC	LTM1203N-1	RW700B1039
751P-MT-U-120	PS-851-M-U-120	550P OEM-170MCP		
751P-MT-SP-120	PS-851-M-SP-120	550SV, 750SV OEM-170MCSV	LTM1203S-1	

Features and functions that make the **Series 751P/752P** superior in performance over competitors' controls include the following.

- **Self-cleaning Probe** This is available only on McDonnell & Miller probe type controls which reduces probe maintenance to every five years instead of annually.
- **Test Button** Standard on all controls to allow control to be tested without draining the boiler or system.
- **'Green' Power ON & 'Red' LWCO LED's** Standard on all units to give visual indication that the unit is powered up and when a low water condition is detected.
- **20,000 ohms Sensitivity Rating** Highest published rating and has proven to work reliably in applications with up to a 50/50 glycol mixtures.

Additional product information can be found in the General Catalog and IOM (MM-283) which can be viewed in the M&M website at <http://www.mcdonnellmiller.com/>.