



MARSHALL ENGINEERED PRODUCTS CO.

**MEPCO Now Offers Expanded Line of Radiator Trap  
Replacement Cartridge/Elements**

**February 15, 2012**

**Grand Rapids, Michigan** – MEPCO is proud to announce we have expanded our line of replacement cartridges/elements for all major steam trap manufacturers.

If you attended the 2012 ASHRAE show in Chicago and stopped by our booth, you probably saw our new cut sheet and some of the new cartridges/elements on display. You can now get replacement renewal cartridges/elements for **all** competitive makes and models that need servicing. Our one-piece construction combined with **100%-factory calibration and testing using live steam** allows for the quick and efficient manufacture of replacements.

Following you will find a new cut sheet that will also be available on our website. You can place your orders immediately. As always, if you have any questions please contact customer service.

**Ed Gilde**



MARSHALL ENGINEERED PRODUCTS CO.



## Steam Specialties

### Radiator Trap Renewal Elements

#### Application

The MEPCO renewal element is One Piece Construction, are 100% factory calibrated and every unit is tested under live steam. This allows for quick and efficient replacement with the trap body remaining on line when you are renewing a radiator trap or for process applications. **The cost to renew a failed trap can be recovered in less than one heating season.**

Our renewal elements are used on:

- Radiators • Fin Tube • Air Handlers • Sterilizers • Tracer Lines • Main Drips •
- Heat Exchangers • Steam Kettles • Laundry Equipment • Platen Presses

---

## Features and Benefits

---

- 1.) Solid Stainless Steel cage protects the thermostatic element that has been factory calibrated to insure immediate discharge of condensate as it forms.
- 2.) No special tools are necessary for installation.
- 3.) The ELEMENT provides renewal for traps with integral seats without any re-machining in the field.
- 4.) Eliminates Water Hammer and noise caused by traps that have failed closed.
- 5.) Don't be misled by quick fix solutions like capsules, nuggets, fixed orifices or other imitations of our time tested technology of 100+ years that go into every ELEMENT.
- 6.) All ELEMENTS are designed to exceed original manufacturer specifications and meet Federal Spec WWT-696.
- 7.) Manufactured in the U.S.A.

#### Materials

Part	Description
Housing	Stainless Steel
Valve Plug	Stainless Steel
Valve Seat	Stainless Steel
Spring	Stainless Steel
Gasket	Non Asbestos

**ARMSTRONG MACHINE WORKS**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
Series A	All	MEPT4446	N/A
Series B	All	MEPT159X	N/A

**BARNES & JONES**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
122	1/2"	MEPT1721	Existing
134	3/4"	MEPT1929	Existing
147	1"	MEPT4326	Existing
BJV-2L	1/2"	MEPT4270	Existing
Model C	1/2"	MEPT1748	Existing
Model D	1/2"	MEPT1781	Existing
41T/42T		MEPT159P	Existing
43, 44, 457T		MEPT1955	Existing
FT2000	All	MEPT1751	Existing

**DUNHAM BUSH**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
1A, B, C, D	1/2"	MEPT1950	New
40 Series	All	MEPT4335	N/A

**HOFFMAN**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
#8	1/2"	MEPT2168	Existing
8C	3/4"	MEPT3507	Existing
17C	1/2"	MEPT3500	Existing
17C Bear	1/2"	MEPT3500	New
All F&T's	All	MEPT4397	N/A

**ILLINOIS**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
1G on cover	1/2"	MEPT2818	New
1G on body	1/2"	MEPT2819	New
3G	3/4"	MEPT2947	Existing
Model 1	1/2"	MEPT1930	New
F&T	All	MEPT2818	New

**SPIRAX SARCO**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
Model H	1/2"	MEPT3146	Existing
H Seat In	1/2"	MEPT4117	Existing
Model H	3/4"	MEPT3146	Existing
H Seat In	3/4"	MEPT4116	Existing
Model E	1/2"	MEPT3128	Existing
E Seat In	1/2"	MEPT4114	Existing
Model E	3/4"	MEPT3128	Existing
E Seat In	3/4"	MEPT4115	Existing
Model H	1"	MEPT3071	Existing
TB25		MEPT5000	New
T25		MEPT5001	New
TA125	1/2"	MEPT5007	New
RTA125	1/2"	MEPT5016	New
FTL	All	MEPT3496	New
FT15-125	All	MEPT1751	New

**TRANE**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
B1 Seat In	1/2"	MEPT2854	New
B1 Seat Out	1/2"	MEPT4270	New
B2 Seat In	1/2"	MEPT3444	Existing
B2 Seat Out	1/2"	MEPT4321	New
B3 Seat In	3/4"	MEPT3442	Existing
B3 Seat Out	3/4"	MEPT4322	New
All F&T's		MEPT3355	N/A

**WARREN WEBSTER**

<u>Model</u>	<u>Size</u>	<u>Element #</u>	<u>Cover</u>
02, G	1/2"	MEPT1972	
512H, HB	1/2"	MEPT1998	
522, 522H	1/2"	MEPT1985	
712, HB	1/2"	MEPT1764	
22G5, H5	1/2"	MEPT1797	
702V	1/2"	MEPT4157	
513	3/4"	MEPT1998	
713HB	3/4"	MEPT3155	

**Note: The listing above is only a partial list of the Elements available for the most requested traps. If the trap you have is not shown please contact your MEPCO sales rep or distributor to inquiry about our over 800 makes and models data base.**