

Newsletter

Summer 2013

News Headlines:

- ✓ More ASTM Methods for Tamson Copper and Silver Corrosion Baths.
- ✓ New Option for TVS
- ✓ Custom made Covers for Tamson Baths

More ASTM Methods for Tamson Copper and Silver Corrosion Baths.

Last year, Tamson introduced a silver and copper corrosion bath to its product range. Initially, our baths and accessories were only marketed for ASTM D130 and D4048 copper corrosion methods, and for the IP 227 silver corrosion method. In order to expand the range of uses for our corrosion baths, we have added accessories so that the baths can be used for all the current ASTM copper and silver corrosion methods.

ASTM recently published its latest version of ASTM D4814 (Standard Specification for Automotive Spark-Ignition Engine Fuel). In the new method, ASTM D7667 and ASTM D7671 silver corrosion methods have been added as a replacement to the silver corrosion method that has been in the Annex of D4814 since 2004. By adding the necessary accessories to our line, the Tamson silver corrosion bath can be used for both ASTM D7667 and ASTM D7671 methods.

We are also able to supply accessories for the Tamson copper corrosion bath which can be used for ASTM D7095 (Standard test method for rapid determination of corrosiveness to copper from petroleum products using disposable copper foil strip).

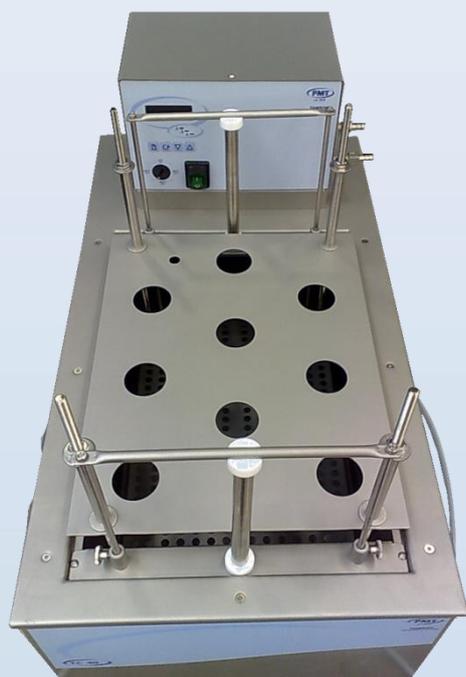
New specification sheets for the above ASTM methods have been uploaded on our website. For more information or price inquiries, please contact our sales team.



New Option for TVS.

In 2012, Tamson was pleased to introduce our Tamson Vacuum System for ASTM D2171 (Standard Test Method for Viscosity of Asphalts by Vacuum Capillary Viscometer). The introduction of this system was a big success. Users appreciate the small size of the TVS system, as well as the extremely quiet vacuum pump which can be switched off by a button on the front of the instrument. With this practical button, the low noise of the vacuum pump is eliminated between tests and it increases the lifetime of the vacuum pump.

Two fluid traps located on the backside of the TVS prevent fluid from being sucked into the system accidentally. Some of our customers wanted to see the fluid trap while operating the system, so we made an additional fluid trap available as an option. This fluid trap with bracket can be mounted on the right side of the TVS (as shown in the picture). All information can be found on our website!



Custom made Covers for Tamson Baths.

Most of the Tamson thermostatic baths are used for a specific ASTM method. Some of our baths can be used for additional ASTM methods simply by changing the lid or the openings in a lid, or by adding a levelling platform to the Tamson bath. Tamson specializes in providing our customers with custom made solutions for Tamson baths.

Recently, we delivered a TC40 with a modified cover to a customer in Belgium for oxidation tests conforming to CEC L-048, as shown on the picture. To another customer, we delivered a TV4000 with a modified cover to test the quality of their fully bonded thermoplastic composite pipe. This pipe concept features layers of glass or carbon fibers embedded in a thermoplastic polymer, that are melt-fused into a fully bonded solid wall pipe.

As long as we don't have to adapt the thermostatic bath itself (e.g. modifying the bath depth or bath volume), we are happy to make custom made covers to help our valued customers worldwide via our dealer network.

For further information please contact our Sales Team via sales@tamson.com or visit our Website www.tamson.com