

To whom it may concern

Supplier Statement

We herewith confirm and certify that the MCR rheometer systems with accessories can perform all measurements according the required standard

AASHTO T315 “ Determining the rheological properties of Asphalt Binder using a DSR”


The technical specifications of the MCR rheometer systems equipped with Peltier temperature control devices are:

Specification	Rheometer model	Value
Accuracy deflection angle	MCR 102	0.5 μ rad
	MCR 302, MCR 502 TwinDrive Ready, MCR 702	..0.05 μ rad
Accuracy of frequency	MCR 102, MCR 302, MCR 502 TwinDrive Ready, MCR 702	100 ppm (which is 0.1 ‰)
Accuracy of torque	MCR 102, MCR 302, MCR 502 TwinDrive Ready, MCR 702	7.5 nNm ..0.5 nNm
Temperature accuracy	Peltier heated temperature control device	< 0.1 °C

Based on data prepared by Markus Thiele (5.8. 2016). Further Specifications can be found in the MCR brochure. Download at <http://www.anton-paar.com/>

Sincerely

Anton Paar GmbH


 Dr. Wolfgang Baumgartner
 Business Area Manager Rheometry

5.8. 2016