

# EU Declaration of Conformity



Product: Laboratory Equipment

File Reference: TFR915071\_001

Manufacturer: Cole-Parmer Ltd  
Beacon Road  
Stone, Staffordshire  
ST15 0SA  
United Kingdom

**This declaration of conformity is issued under the sole responsibility of the manufacturer**

**Object of Declaration**      **Electrothermal Heating Mantles  
CMU, CMUA, CMUT series**

The object of the declaration described above is in conformity with the relevant Union Harmonisation Legislation


<b>Electromagnetic Compatibility Directive</b>	<b>2014/30/EU</b>
<b>Low Voltage Directive</b>	<b>2014/35/EU</b>
<b>RoHS Directive</b>	<b>2011/65/EU</b>

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

IEC / EN 61326:2013	Electrical equipment for the measurement, control and Laboratory use – Part 1: General requirements
IEC / EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 1: General requirements
IEC / EN 61010-2-010:2014	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-010: Particular requirements for laboratory equipment for the heating of materials
IEC / EN 61010-2-051:2015 (Applicable to CMUA range only)	Safety requirements for electrical equipment for measurement, control and laboratory use – Part 2-051: Particular requirements for laboratory equipment for mixing and stirring

**Signed for and on behalf of the above manufacturer**

Year of Marking	2019
Place of Issue	Stone, UK
Authorised Representative	Martin Card
Title	Senior Operations manager (Technical)

Signature   
Date 24/09/2019.

Part Code	Description
CMU0050/CE	50 ml controlled, 230 V a.c. / 50 Hz
CMU0050/CEX1	50 ml controlled, 115 V a.c. / 60 Hz
CMU0100/CE	100 ml controlled, 230 V a.c. / 50 Hz
CMU0100/CEX1	100 ml controlled, 115 V a.c. / 60 Hz
CMU0250/CE	250 ml controlled, 230 V a.c. / 50 Hz
CMU0250/CEX1	20 ml controlled, 115 V a.c. / 60 Hz
CMU0500/CE	500 ml controlled, 230 V a.c. / 50 Hz
CMU0500/CEX1	500 ml controlled, 115 V a.c. / 60 Hz
CMU1000/CE	1000 ml controlled, 230 V a.c. / 50 Hz
CMU1000/CEX1	1000 ml controlled, 115 V a.c. / 60 Hz
CMU0050/E	50 ml uncontrolled, 230 V a.c. / 50 Hz
CMU0050/EX1	50 ml uncontrolled, 115 V a.c. / 60 Hz
CMU0100/E	100 ml uncontrolled, 230 V a.c. / 50 Hz
CMU0100/EX1	100 ml uncontrolled, 115 V a.c. / 60 Hz
CMU0250/E	250 ml uncontrolled, 230 V a.c. / 50 Hz
CMU0250/EX1	20 ml uncontrolled, 115 V a.c. / 60 Hz
CMU0500/E	500 ml uncontrolled, 230 V a.c. / 50 Hz
CMU0500/EX1	500 ml uncontrolled, 115 V a.c. / 60 Hz
CMU1000/E	1000 ml uncontrolled, 230 V a.c. / 50 Hz
CMU1000/EX1	1000 ml uncontrolled, 115 V a.c. / 60 Hz
CMU2000/E	2000 ml uncontrolled, 230 V a.c. / 50 Hz
CMU2000/EX1	2000 ml uncontrolled, 115 V a.c. / 60 Hz
CMU3000/E	3000 ml uncontrolled, 230 V a.c. / 50 Hz
CMU3000/EX1	3000 ml uncontrolled, 115 V a.c. / 60 Hz
CMU5000/E	5000 ml uncontrolled, 230 V a.c. / 50 Hz
CMU5000/EX1	5000 ml uncontrolled, 115 V a.c. / 60 Hz

Part Code	Description
CMUA0100/CE	100 ml controlled with stir, 230 V a.c. / 50 Hz
CMUA0100/CEX1	100 ml controlled with stir, 115 V a.c. / 60 Hz
CMUA0250/CE	250 ml controlled with stir, 230 V a.c. / 50 Hz
CMUA0250/CEX1	20 ml controlled with stir, 115 V a.c. / 60 Hz
CMUA0500/CE	500 ml controlled with stir, 230 V a.c. / 50 Hz
CMUA0500/CEX1	500 ml controlled with stir, 115 V a.c. / 60 Hz
CMUA1000/CE	1000 ml controlled with stir, 230 V a.c. / 50 Hz
CMUA1000/CEX1	1000 ml controlled with stir, 115 V a.c. / 60 Hz
CMUA2000/CE	2000 ml controlled with stir, 230 V a.c. / 50 Hz
CMUA2000/CEX1	2000 ml controlled with stir, 115 V a.c. / 60 Hz
CMUA3000/CE	3000 ml controlled with stir, 230 V a.c. / 50 Hz
CMUA3000/CEX1	3000 ml controlled with stir, 115 V a.c. / 60 Hz
CMUA5000/CE	5000 ml controlled with stir, 230 V a.c. / 50 Hz
CMUA5000/CEX1	5000 ml controlled with stir, 115 V a.c. / 60 Hz
CMUT1000/CE	250 ml - 1000 ml controlled, multi-volume, 230 V a.c. / 50 Hz
CMUT1000/CEX1	250 ml - 1000 ml controlled, multi-volume, 115 V a.c. / 60 Hz
CMUT1000/EX1	250 ml - 1000 ml uncontrolled, multi-volume, 115 V a.c. / 60 Hz