



# Declaration of Conformity



Product: Laboratory Equipment

File Reference: TFR915071\_001

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

EU Representative

Cole-Parmer GmbH  
Futtererstraße 16  
97877 Wertheim  
Deutschland

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

## Object of Declaration

**Electrothermal Heating Mantles  
04641, 36002, 36101, 36104 series**

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

**Electromagnetic Compatibility Directive  
Low Voltage Directive  
RoHS Directive**

**2014/30/EU  
2014/35/EU  
2011/65/EU (including CDD 2015/863)**

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

IEC / EN 61326-1:2013	Electrical equipment for the measurement, control and Laboratory use – Part 1: General requirements
EN 61010-1:2010/ A1:2019/AC:2019-04	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 04641 series 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

Original Year of Marking	2002
Place of Issue	Stone, UK
Authorised Representative	Martin Card
Title	EMEA Quality and Engineering Manager
Signature	
Date	4 AUGUST 2022

Catalogue Code	Model	Description
04641-05	SHM-200-50	50ML STIRRING ELECTROMANTLE 230V
04641-00	SHM-200-50-115	50ML STIRRING ELECTROMANTLE 115V
04641-15	SHM-200-100	100ML STIRRING ELECTROMANTLE 230V
04641-10	SHM-200-100-115	100ML STIRRING ELECTROMANTLE 115V
04641-25	SHM-200-250	250ML STIRRING ELECTROMANTLE 230V
04641-20	SHM-200-250-115	250ML STIRRING ELECTROMANTLE 115V
04641-35	SHM-200-500	500ML STIRRING ELECTROMANTLE 230V
04641-30	SHM-200-500-115	500ML STIRRING ELECTROMANTLE 115V
04641-45	SHM-200-1000	1000ML STIRRING ELECTROMANTLE 230V
04641-40	SHM-200-1000-115	1000ML STIRRING ELECTROMANTLE 115V
04641-55	SHM-200-2000	2000ML STIRRING ELECTROMANTLE 230V
04641-50	SHM-200-2000-115	2000ML STIRRING ELECTROMANTLE 115V
36002-02	HM-200-50	50ML ELECTROMANTLE 230V
36002-00	HM-200-50-115	50ML ELECTROMANTLE 115V
36002-06	HM-200-100	100ML ELECTROMANTLE 230V
36002-04	HM-200-100-115	100ML ELECTROMANTLE 115V
36002-10	HM-200-250	250ML ELECTROMANTLE 230V
36002-08	HM-200-250-115	250ML ELECTROMANTLE 115V
36002-14	HM-200-500	500ML ELECTROMANTLE 230V
36002-12	HM-200-500-115	500ML ELECTROMANTLE 115V
36002-18	HM-200-1000	1000ML ELECTROMANTLE 230V
36002-16	HM-200-1000-115	1000ML ELECTROMANTLE 115V
36002-22	HM-200-2000	2000ML ELECTROMANTLE 230V
36002-20	HM-200-2000-115	2000ML ELECTROMANTLE 115V
36002-26	HM-200-3000	3000ML ELECTROMANTLE 230V
36002-24	HM-200-3000-115	3000ML ELECTROMANTLE 115V
36002-30	HM-200-5000	5000ML ELECTROMANTLE 230V
36002-28	HM-200-5000-115	5000ML ELECTROMANTLE 115V
36101-05	HM-200-SP-1000	1000ML SPILLPROOF ELECTROMANTLE 230V
36101-00	HM-200-SP-1000-115	1000ML SPILLPROOF ELECTROMANTLE 11V
36101-15	HM-200-SP-5000	5000ML SPILLPROOF ELECTROMANTLE 230V
36101-10	HM-200-SP-5000-115	5000ML SPILLPROOF ELECTROMANTLE 115V
36104-05	HM-200-V-50	50ML V-SHAPED ELECTROMANTLE 230V
36104-00	HM-200-V-50-115	50ML V-SHAPED ELECTROMANTLE 11V
36104-15	HM-200-V-250	250ML V-SHAPED ELECTROMANTLE 230V
36104-10	HM-200-V-250-115	250ML V-SHAPED ELECTROMANTLE 115V
36104-25	HM-200-V-1000	1000ML V-SHAPED ELECTROMANTLE 230V
36104-20	HM-200-V-1000-115	1000ML V-SHAPED ELECTROMANTLE 115V
36104-35	HM-200-V-5000	5000ML V-SHAPED ELECTROMANTLE 230V
36104-30	HM-200-V-5000-115	5000ML V-SHAPED ELECTROMANTLE 115V