# Hoja de Datos



## C-MAG HS 10

Nuevo agitador magnético con calefacción y placa calefactora de vitrocerámica, que se caracteriza por una resistencia química muy alta.
- Potente motor para cantidades de agitación de hasta 15 l (H2O)
- Circuito de seguridad fijo de 550 °C
- Hot Top indicator >> aviso en el caso de que la superficie esté caliente para proteger frente a quemaduras
- Ajuste exacto de la temperatura a través de un indicador digital (LED)
- Conector hembra según DIN 12878 para la conexión de un termómetro electrónico de contacto, como puede ser el ETS-D5 para el control altamente preciso de la temperatura
- Indicador digital de códigos de error
- Panel de control elevado para protegerlo frente a los líquidos que puedan derramarse

Accesorios: ETS-D5, H 38 Barra de fijación, H 44 Pinza en cruz, ETS-D6, RS 1 Juego de varillas agitadoras, IKAFLON® 10 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 15 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 40 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® 80 Set (5 Pcs) round PTFE-coated Magnetic stirring bars, IKAFLON® glass 25 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® glass 30 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® glass 40 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® glass 50 Set (5 Pcs) round Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) power SmSo PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) power SmSo PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) power SmSo PTFE-coated Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 40 Set (5 Pcs) slide

| Información Técnica | |
|---|---|
| Número de puestos de agitación | 1 |
| Max. cantidad a agitar (H2O) [l] | 15 |
| Potencia del suministro del motor [W] | 1.5 |
| Direction of rotation | left |
| Control de velocidad | escala 0 - 6 |
| Rango de velocidad [rpm] | 100 - 1500 |
| Longitud max. varilla magnética [mm] | 80 |
| Potencia de calefacción [W] | 1500 |
| Rango de temperatura de calefacción [°C] | 50 - 500 |
| Control de calentamiento | LED |
| Velocidad de calentamiento [K/min] | 5 |
| Ext. para conectar el sensor de temperatura | ETS-D5 |
| Circuito fijo de seguridad [°C] | 550 |
| Material de la superficie de la placa | cerámica |
| Dimensiones de la superficie de la placa [mm] | 260 x 260 |
| Dimensiones (An x Al x Pr) [mm] | 300 x 105 x 415 |
| Peso [kg] | 6 |
| Temperatura ambiental permitida [°C] | 5 - 40 |
| Humedad relativa permitida [%] | 80 |
| Clase de protección de acuerdo al DIN EN 60529 | IP 21 |
| Voltaje [V] | 230 / 120 / 100 |
| Frecuencia [Hz] | 50/60 |
| Consumo de energía [W] | 1520 |
| **No. ref.** | **0003581400** |

© IKA® Werke Staufen/Germany 2017 www.ika.com
Sujeto a modificaciones ténicas

DUTSCHER SAS

round PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 35 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 40 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 60 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 70 Set (5 Pcs) ellipse PTFE-coated Magnetic stirring bars, IKAFLON® 10 Set (5 Pcs) cross PTFE-coated Magnetic stirring bars, IKAFLON® 20 Set (5 Pcs) cross PTFE-coated Magnetic stirring bars, IKAFLON® 25 Set (5 Pcs) cross PTFE-coated Magnetic stirring bars, IKAFLON® 30 Set (5 Pcs) cross PTFE-coated Magnetic stirring bars, IKAFLON® 38 Set (5 Pcs) cross PTFE-coated Magnetic stirring bars, IKAFLON® 37 Set (5 Pcs) bone PTFE-coated Magnetic stirring bars, IKAFLON® 54 Set (5 Pcs) bone PTFE-coated Magnetic stirring bars, IKAFLON® 67 (1 Pc) beaker PTFE-coated Magnetic stirring bars, IKAFLON® 74 (1 Pc) beaker PTFE-coated Magnetic stirring bars, IKAFLON® 103 (1 Pc) beaker PTFE-coated Magnetic stirring bars, IKAFLON® 125 (1 Pc) beaker PTFE-coated Magnetic stirring bars, IKAFLON® 9 Set (5 Pcs) crown PTFE-coated Magnetic stirring bars, RS 2 Set of magnetic stirring bars, TRIKA® 25 Set (5 Pcs) PTFE-coated Magnetic stirring bars, TRIKA® 35 Set (5 Pcs) PTFE-coated Magnetic stirring bars, TRIKA® 55 Set (5 Pcs) PTFE-coated Magnetic stirring bars, TRIKA® 80 Set (5 Pcs) PTFE-coated Magnetic stirring bars, RSE Extractor de varillas agitadoras, H 16 V Varilla de soporte, LABLIFT m, BC 1000 Tapa para Beaker, HG 600 Camisa calefactora, HG 1000 Camisa calefactora, C-MAG Adapter

DOMINIQUE DUTSCHER SAS

© IKA® Werke Staufen/Germany 2017 www.ika.com
Sujeto a modificaciones ténicas