Hoja de Datos

Mezclar / Agitadores Magnéticos



RH basic

Agitador magnético económico de nuevo diseño con calentamiento. Conector hembra según DIN 12878 para conectar un termómetro electrónico de contacto, como por ejemplo el ETS-D5. Se puede controlar la temperatura de modo muy preciso con el sensor colocado directamente en el fluido. Alta potencia calorífica de 600 vatios y placa calefactora de compuesto de acero y cobre que asegura un calentamiento rápido. Temperatura segura ajustable entre 100 y 360 °C.

- Arranque suave del motor agitador
- Incluye rosca M 10 para varilla de soporte
- Potente campo magnético y amplia gama de velocidades para volúmenes de hasta 15 litros

Accesorios: H 29 Plataforma de baño de aceite, H 30 Plataforma de baño de aceite, H 1000, H 1500, H 3000, H 102 Cover for RH basic, H 16 V Varilla de soporte, H 16.3 Brazo saliente, H 44 Pinza en cruz, H 38 Barra de fijación, ETS-D5, ETS-D6, H 62.51 Sonda medidora de acero inoxidable, H 66.51 Sonda medidora de acero inoxidable, con revestimiento de vidrio, H 66.53 Temperature sensor, coated, H 70 Cable de prolongación, H 135.10 Square carrier without handle, H 135.11 Square carrier with handle, H 135.101 Block 16 x 4 ml, H 135.102 Block 16 x 8 ml, H 135.103 Block 9 x 16 ml, H 135.104 Block 4 x 20 ml, H 135.105 Block 4 x 30 ml, H 135.106 Block 4 x 40 ml, H 135.107 Block 100 ml, H 135.108 Block 250 ml, H 135.20 Flask carrier 100 ml without handle, H 135.21 Flask carrier 100 ml with handle, H 135.201 Flask inlay 10 ml, H 135.202 Flask inlay 25 ml, H 135.203 Flask inlay 50 ml, H 135.25 Flask carrier 250 ml without handle, H 135.26 Flask carrier 250 ml with handle, H 135.30 Flask carrier 500 ml without handle, H 135.31 Flask carrier 500 ml with handle, H 135.301 Flask inlay 100 ml, H 135.302 Flask inlay 250 ml, H 135.40 Flask carrier 1000 ml without handle, H 135.41 Flask carrier 1000 ml with handle, H 135.401 Flask inlay 500 ml , H 135.50 Flask carrier 2000 ml without handle, H 135.51 Flask carrier 2000 ml with handle, H 135.501 Flask inlay 1000 ml , 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

Información Técnica	
Número de puestos de agitación	1
Max. cantidad a agitar (H2O) [l]	15
Potencia del suministro del motor [W]	2
Direction of rotation	left
Speed display set-value	escala
Control de velocidad	Turning knob
Rango de velocidad [rpm]	100 - 2000
Longitud mínima de la barra de agitación [mm]	20
Longitud max. varilla magnética [mm]	80
Autocalentamiento de la placa (RT:22°C/duración:1h) [+K]	28
Potencia de calefacción [W]	600
Temperature display set-value	escala
Temperature unit	°C
Rango de temperatura de calefacción [°C]	50 - 320
Control de calentamiento	escala
Temperature setting range min. [°C]	0
Temperature setting range max. [°C]	320
Ext. para conectar el sensor de temperatura	ETS-D5
Characteristics in the medium with temperature sensor	1l M50 Oil at H1500
Heating rate medium [K/min]	6
Min. circuito de seguridad regulable [°C]	100
Max. circuito de seguridad regulable [°C]	360
Material de la superficie de la placa	acero inoxidable 1.4301
Dimensiones de la superficie de la placa [mm]	Ø 135
Automatic reverse rotation	no
Intermittend mode	no
Medición tendencia de viscosidad	no
Detección rotura barra de agitación	no
Contador de tiempo	no
pH measurement	no
Graph function	no
Programs	no
Sensor in medium detection (Error 5)	no
Función de pesaje	no
Dimensiones (An x Al x Pr) [mm]	160 x 100 x 250
Peso [kg]	2.8
Temperatura ambiental permitida [°C]	5 - 40
Humedad relativa permitida [%]	80
Clase de protección de acuerdo al DIN EN 60529	IP 21
Interfaz de RS 232	no
Interfaz de USB	no
Potencia análoga	no
Voltaje [V]	230 / 115 / 100
Frecuencia [Hz]	50/60
Consumo de energía [W]	620
No. ref.	**0005019700**

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

DISTRIBUTEUR DUCHER SAS

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 round PTFE-coated Magnetic stirring bars, IKAFLON® 50 Set (5 Pcs) slide round PTFE-coated Magnetic stirring bars, IKAFLON® 9 Set (5 Pcs) crown 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, 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, IKAFLON® 67 (1 Pc) beaker PTFE-coated Magnetic stirring bars, IKAFLON® 74 (1 Pc) beaker PTFE-coated Magnetic stirring bars, RS 1 Juego de varillas agitadoras, RS 2 Set of magnetic stirring bars, RSE Extractor de varillas agitadoras, BC 1000 Tapa para Beaker, HG 600 Camisa calefactora, HG 1000 Camisa calefactora

DOMINIQUE DUTSCHER SAS

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