



RH digital white

Innovatively designed digital magnetic stirrer with heating. Bushing according to DIN 12878 for connecting an electronic contact thermometer, such as the ETS-D5. Highly accurate temperature control is possible with sensor placed directly in the medium. High heat output of 600 watts and white ceramic heating plate ensures rapid heating and a very good chemical resistance. Adjustable safety temperature from 100 to 360 °C.

- Digital display of temperature and speed
- Soft-start of stirring motor
- Strong magnetic field and wide speed range for volumes up to 15 liters
- Error code display
- Easy operation with touch keypad

Accessories: Lab Lift Module, ETS-D5 Module, Synthesis 1 Module, Synthesis 2 Module, H 29 Oil bath attachment, H 30 Oil bath attachment, H 1000, H 1500, H 3000, H 103 Cover for RH digital, H 16 V Support rod, H 16.3 Extension, H 44 Boss head clamp, H 38 Holding rod, ETS-D5, ETS-D6, H 62.51 Stainless steel sensor, H 66.51 Stainless steel sensor, glass-coated, H 66.53 Temperature sensor, coated, H 70 Extension cable, 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

Technical Data	
Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O) [l]	15
Motor rating output [W]	2
Direction of rotation	left
Speed display set-value	LED
Speed control	Button
Speed range [rpm]	100 - 2000
Stirring bar length [mm]	20 - 80
Self-heating of the hotplate by max. stirring (RT:22°C/duration:1h) [+K]	28
Heat output [W]	600
Temperature display set-value	LED
Temperature unit	°C
Heating temperature range [°C]	50 - 320
Heat control	Button
Temperature setting range [°C]	50 - 320
Heating rate heating plate [K/min]	6
Connection for ext. temperature sensor	ETS-D5
Adjustable safety circuit [°C]	100 - 360
Set-up plate material	technical enamel
Set-up plate dimensions [mm]	Ø 135
Dimensions (W x H x D) [mm]	160 x 100 x 250
Weight [kg]	2.8
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	230 / 115 / 100
Frequency [Hz]	50/60
Power input [W]	620
Ident. No.	0004678000

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
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® 74 (1 Pc) beaker PTFE-coated Magnetic stirring bars, RS 1
Set of magnetic stirring bars, RS 2 Set of magnetic stirring bars, RSE
Stirring bar remover, BC 1000 Beaker cap, HG 600 Heating jacket, HG
1000 Heating jacket