

MSC basic C

New magnetic stirrer with heating

- ☒ Large heating plate made of glass-ceramic
- ☒ Excellent resistance to chemicals
- ☒ Max. heating plate temperature: 450 °C
- ☒ Special connector for temperature controller TC 2 according to DIN 12878

Stirring quantity (H ₂ O):	15 l
Motor rating input / output:	8 / 2 W
Speed range:	150 - 1.200 rpm
Heating output:	500 W
Temperature range:	RT - 450 °C
Heating plate material:	glass-ceramic
Heating plate surface (L x W):	140 x 140 mm
Max. load:	15 kg
Dimensions (W x D x H):	184 x 276 x 98 mm
Weight:	2,9 kg
Protection class acc. to DIN EN 60529:	IP 22



Package* Id-Nr. 9009300
* MSC basic C, TC 2, H 16 V,
H 36, H 44

MSC basic C Id-Nr. L005245

TC 2

New electronic temperature controller

Electronic temperature controller TC 2

Special electronic temperature controller with digital display for magnetic stirrer MSC basic C.

Sensor:	PT 1000
Measuring / control range:	0 - 350 °C
Resolution:	0,1 K (< 100 °C) 1,0 K (> 100 °C)
Measuring accuracy:	± 1 K
Control deviation:	± 3 K
Protection class acc. to DIN EN 60529:	IP 44

Accessories:

1.1

Support rod H 16 V

Support rod made of stainless steel for secure clamping of the temperature controller TC 2 to the MSC basic C.

Diameter:	10 mm
Length :	450 mm

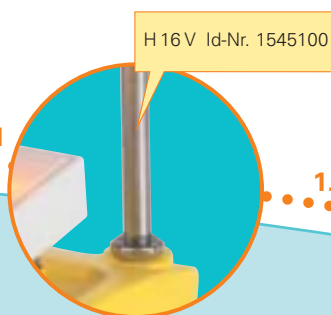
1.2

Holding rod H 36

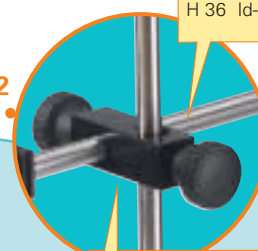
The holding rod is used to support the temperature controller TC 2 to the boss head clamp H 44 and the support rod H 16 V .



TC 2 Id-Nr. 3349000



H 16 V Id-Nr. 1545100



H 36 Id-Nr. 2288000

H 44 Id-Nr. 2437700

1.3

Boss head clamp H 44

The boss head clamp H 44 is used to fasten the holding rod H 36 to the support rod H 16 V.