

Magnetic Stirrers C-MAG HS 4 / HS 7 / HS 10 IKAMAG®, IKA®

Magnetic stirrer with heating and ceramic heating plate which offers excellent chemical resistance.

- Powerful motor for stirring quantities of up to 10 l (H₂O)
- Fixed safety circuit of 550°C
- Hot Top indicator >> hot surface warning to prevent burns!
- Exact temperature setting via digital display (LED)
- Digital error code display
- Elevated control panel for protection against leaking liquids
- **HS 7/HS 10:** Bushing according to DIN 12878 for connecting a contact thermometer, e.g. ETS-D5, enables precise temperature control

Technical data:

Magnetic stirrer:

Stirring quantity max. (H₂O):

5

10

15

Motor rating input/output:

15/1,5 W

Speed display:

scale (0 to 6) / LED

Speed range:

100 to 1.500 min⁻¹

Heating function:

Heat output:

250 W

1.000 W

1.500 W

Heating rate (1 l H₂O):

2.5 K/min

5 K/min

5 K/min

Temperature range:

50 to 500°C

50 to 500°C

50 to 500°C

Adjusting accuracy of heat temp.:

±10 K

±10 K

±10 K

Permanent safety circuit :

550°C

550°C

550°C

Heating plate:

Material:

ceramic

Dimensions:

100 × 100

180 × 180

260 × 260

General data:

Dimensions (W × H × D) mm:

150×105×260

220×105×330

300×105×415

Weight:

3 kg

5 kg

6 kg

Permissible ambient data:

5 to 40°C

Permissible relative humidity:

80%

Protection class acc. to DIN EN 60529: IP 21

Article	Order No.
① C-MAG HS 4 IKAMAG®	10 36 05810
② C-MAG HS 7 IKAMAG®	10 36 05812
③ C-MAG HS 10 IKAMAG®	10 36 05814

①



②



③

