

## yellow MAG HP 10 / HP 7 / HP 4

New heating plates

- New heating plate with ceramic top plate
- Equipment and data same as heating function of yellow MAG HS 10 / 7 / 4 (see p. 2)

**new**



yellow MAG HP 10 incl. PT 1000  
**687,00 EUR**  
Ident. No. 3644400

yellow MAG HP 7 incl. PT 1000  
**523,00 EUR**  
Ident. No. 3644200

yellow MAG HP 4 incl. PT 1000  
**462,00 EUR**  
Ident. No. 3644000

	yellow MAG HP 10	yellow MAG HP 7	yellow MAG HP 4
Max. volume	15 l	10 l	5 l
Heat output	1.500 W	1.000 W	250 W
Temperature range	50 - 500 °C	50 - 500 °C	50 - 500 °C
Safety circuit (fixed)	550 °C	550 °C	550 °C
Heating plate surface (L x B)	260 x 260 mm	180 x 180 mm	100 x 100 mm
Dimensions (W x D x H)	300 x 415 x 105 mm	215 x 330 x 105 mm	150 x 260 x 105 mm
Weight	approx. 6 kg	approx. 5 kg	approx. 3 kg
Protection class acc. to DIN EN 60529	IP 21	IP 21	IP 21

## OST basic

Overhead stirrer

- For use up to the "medium viscosity" range
- With constant torque through micro-processor-driven control
- Push-through agitator shafts, drive protected against overload

Stirring quantity (H <sub>2</sub> O)	20 l
Speed range	50 - 2.000 min <sup>-1</sup>
Max. viscosity	10.000 mPas
Motor rating input / output	75 / 55 W
Output at stirring shaft	53 W
Max. torque at chuck	30 Ncm
Chuck range	0,5 - 10 mm
Hollow shaft, inner diameter	11 mm
Dimensions (W x D x H)	80 x 190 x 222 mm
Weight	2,8 kg
Protection class acc. to DIN EN 60529	IP 42

**OST basic** Ident. No. 3145000 **680,00 EUR**

### Optional accessories:

Stirring shaft protection R 301 Ident. No. 2603000 78,50 EUR



**Package price**  
(OST basic, R 1342, R 1826, R 182)  
**892,00 EUR**  
Package Ident. No. 9006300

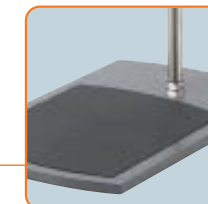
**Propeller stirrer R 1342**  
Matches OST basic



Material stainless steel AISI 316L  
Diameter of stirrer 50 mm  
Shaft length 350 mm  
Diameter of shaft 8 mm

Ident. No. 0741000 **70,50 EUR**

**Plate stand R 1826**  
Stable, slip-free plate stand



Diameter of support rod 16 mm  
Height 800 mm  
(including PUR cover)

Ident. No. 3160100 **187,00 EUR**

**Boss head clamp R 182**  
Matches R 1826



Clamping range  
Stand 6 - 16 mm  
Extension arm 6 - 16 mm

Ident. No. 2657700 **40,00 EUR**

## OST 20 digital

Overhead stirrer

- Sturdy, slim stirrer
- Up to 20 l (H<sub>2</sub>O) with constant power drive
- Two speed ranges for universal use from 60 - 2.000 min<sup>-1</sup>
- Push-through agitator shafts
- With digital display

Stirring quantity (H <sub>2</sub> O)	20 l
Speed range I (50 Hz)	60 - 500 min <sup>-1</sup>
Speed range II (50 Hz)	240 - 2.000 min <sup>-1</sup>
Viscosity range	10.000 mPas
Motor rating input / output	70 / 35 W
Output at stirring shaft	26 W
Max. torque at chuck	150 Ncm (100 min <sup>-1</sup> )
Speed display	digital
Chuck range	0,5 - 10 mm
Hollow shaft, inner diameter	10,5 mm
Diameter of extension arm	13 mm
Dimensions (W x D x H)	88 x 212 x 294 mm
Weight	3 kg
Protection class acc. to DIN EN 60529	IP 20

**OST 20 digital** Ident. No. 3293000 731,00 EUR

**Optional accessories:**

Stirring shaft protection R 301 Ident. No. 2603000 78,50 EUR



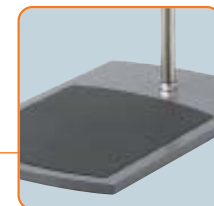
**Package price**  
(OST 20 digital, R 182, R 1342, R 1826)  
**754,00 EUR**  
Package Ident. No. 9008800



**Boss head clamp R 182**

For description, see page 9.

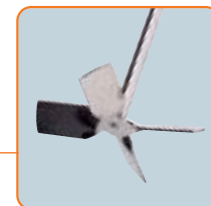
Ident. No. 2657700 40,00 EUR



**Plate stand R 1826**

For description, see page 9.

Ident. No. 3160100 187,00 EUR



**Propeller stirrer R 1342**

Matches OST 20 digital.  
For description, see page 9.

Ident. No. 0741000 70,50 EUR

## OST 20 hightorque

Overhead stirrer

- Suitable for small quantities of highly viscous media
- Due to the high torque the stirrer has to be fixed to a stand with 34 mm diameter (e.g. R 2723)

Stirring quantity (H <sub>2</sub> O)	20 l
Speed range (50 Hz)	16 - 135 min <sup>-1</sup>
Max. viscosity	100.000 mPas
Motor rating input / output	70 / 35 W
Output at stirring shaft	26 W
Max. torque at chuck	370 Ncm (100 min <sup>-1</sup> ) 600 Ncm (60 min <sup>-1</sup> )
Speed display	digital
Chuck range	0,5 - 10 mm
Hollow shaft	not push-through
Diameter of extension arm	16 mm
Dimensions (W x D x H)	88 x 212 x 383 mm
Weight	4,2 kg
Protection class acc. to DIN EN 60529	IP 20

**OST 20 hightorque** Ident. No. 3294000 2.0530,00 EUR

**Optional accessories:**

Stirring shaft protection R 301 Ident. No. 2603000 78,50 EUR



**Package price**  
(OST 20 hightorque, R 1331, R 2723, R 271)  
**2.694,00 EUR**  
Package Ident. No. 9008900

**Anchor stirrer R 1331**

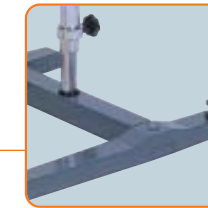
Matches OST 20 hightorque



Material stainless steel AISI 316L  
Diameter of stirrer 90 mm  
Shaft length 350 mm  
Diameter of shaft 8 mm  
Ident. No. 2022400 227,00 EUR

**Telescopic stand R 2723**

For heavy instruments and attachments



Diameter of support rod 34 mm  
Height 620 - 1.010 mm  
Stroke 390 mm  
Ident. No. 1412100 633,00 EUR

**Boss head clamp R 271**

Matches stand R 2723



Clamping range  
Stand 34 mm  
Extension arm 16 mm  
Ident. No. 2664000 85,00 EUR