



ANDEREN LIMITED



Registered in England number 4514202



Wherever in the world quality matters Laboratory Stirrers / Mixers IKA RW20

Overview

A powerful IKA RW20 laboratory stirrer ideally suited to mixing batches of viscous materials. The new RW20 has many technical improvements on the trusted RW 20 series designs

This is a tough laboratory work horse that will give years of trouble free working life

Details



The new IKA RW20 Stirrer has the following features

Robust, slimline, ergonomic design with digital display

The constant power-drive is reliable and drives the stirrer using a slip clutch principle which means that under heavy load the motor is not over taxed and so is unlikely to burn out

The stirrer has two speed ranges for universal use from 60 - 2.000 rpm

For ease of use the stirrer is fitted with a push-through agitator shaft facility (only when stationary) This means that the paddle shaft can be drawn through the stirrer body to make moving a sample bucket into place much more convenient.

The RW20KIT is supplied complete with a robust stand and boss and a basic paddle (R1342)

A variety of different paddles for different applications are available

Features

- Stirring quantity max. 20 litres (water)
- Motor rating input 70 W
- Motor rating output 35 W
- Speed display LED
- Speed range 60 - 2000 1/min
- Viscosity max. 10000 mPas
- Speed range I (50 Hz) 60 - 500 1/min
- Speed range II (50 Hz) 240 - 2000 1/min
- Speed control stepless
- Stirring element fastening chuck
- Chuck range min. diameter 0.5 mm
- Chuck range max. diameter 10 mm
- Dimensions (W x H x D) 88 x 294 x 212 mm
- Weight 3.1 kg

Registered in England number 4514202: VAT number GB 900 7819 34

Registered Office: Anderen Ltd 85 Blurton Road, Stoke-on-Trent, ST3 2BS, UK

Tel: +44 (0) 1782 326027

Email: info@ceramictestingequipment.co.uk www.ceramictestingequipment.co.uk

©Anderen Ltd 2017



ANDEREN LIMITED



Registered in England number 4514202



Wherever in the world quality matters

RW 20 digital Package includes

RW 20 digital, R 1826 Plate stand, R 182 Boss head clamp, R 1342 Propeller stirrer, 4-blade

Accessories

R 182 Boss head clamp

Clamping range - stand: 6 - 16 mm Clamping range - extension arm: 6 - 16 mm

Material: cast aluminium



R 1825 Plate stand



With slip resistant foil. Diameter of support rod: 16 mm Max. load: 5 kg

Dimensions (W x D): 200 x 316 mm Height: 560 mm

R 1342 Propeller stirrer, 4-bladed

Standard stirring element. For drawing the material to be mixed from the top to the bottom. Local shearing forces. Generates axial flow in the vessel. Used at medium to high speeds.

Stirrer Ø: 50 mm, Shaft Ø: 8 mm, Shaft length: 350 mm



R 1345 Propeller stirrer, 4-bladed

Standard stirring element. For drawing the material to be mixed from the top to the bottom. Local shearing forces. Generates axial flow in the vessel. Used at medium to high speeds.

Stirrer Ø: 100 mm, Shaft Ø: 8 mm, Shaft length: 540 mm

Product Code

Stirrer complete with stand, paddle and boss IKA model RW20KIT

Stirrer motor on its own IKA model RW20

Boss Head R181

Stand R1825

Paddle R1342

Paddle R1345

Registered in England number 4514202: VAT number GB 900 7819 34

Registered Office: Anderen Ltd 85 Blurton Road, Stoke-on-Trent, ST3 2BS, UK

Tel: +44 (0) 1782 326027

Email: info@ceramictestingequipment.co.uk www.ceramictestingequipment.co.uk

©Anderen Ltd 2017