

ANDEREN LIMITED







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 unlikel;y 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

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RW 20 digital Package includes

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

Accesories

R 182 Boss head clamp

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

Material: cast aluminium



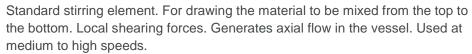
R 1825 Plate stand



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



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



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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

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