

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *IKA 2572200* at our website: ***Click HERE***

Data Sheet
Mixing / Overhead Stirrers



EUROSTAR power basic

Powerful laboratory stirrer for tasks up to the - high viscosity - range.
- Constant speed by microprocessor control
- Infinitely adjustable without gear shifting
- Slim casing
- Quiet operation
- Safety circuit
- Non-locking, overload capabilities
- Push-through agitator shafts
- Enhanced safety as a result of smooth start
- Analog recording of speed parameters is possible

Accessories: R 1342 Propeller stirrer, 4-bladed, R 1345 Propeller stirrer, 4-bladed, R 1381 Propeller stirrer, 3-bladed, R 1382 Propeller stirrer, 3-bladed, R 1389 (PTFE-coated) Propeller stirrer, 3-bladed, R 1311 Turbine stirrer, R 1312 Turbine stirrer, R 1313 Turbine stirrer, R 1300 Dissolver stirrer, R 1302 Dissolver stirrer, R 1303 Dissolver stirrer, R 1352 Centrifugal stirrer, R 1355 Centrifugal stirrer, R 1373 Paddle stirrer, R 1375 Paddle stirrer, R 1330 Anchor stirrer, R 1331 Anchor stirrer, R 1332 (PTFE-coated) Anchor stirrer, R 1335 Kneading stirrer, FK 1 Flexible coupling, R 301 Stirring shaft protection, R 2722 H-Stand, R 2723 Telescopic stand, VK 600 control VISCOKLICK® Torque measurement instrument, RH 5 Strap clamp, R 271 Boss head clamp, DZM control.o Revolution counter

Technical Data	
Stirring quantity max. (H2O) [l]	40
Motor rating input [W]	130
Motor rating output [W]	110
Speed display	scale
Speed range [1/min]	50 - 2000
Viscosity max. [mPas]	50000
Output max. at stirring shaft [W]	105
Permissible ON time [%]	100
Torque max. at stirring shaft [Ncm]	60
Torque max. at stirring shaft at 60 1/min (overload) [Ncm]	60
Torque max. at stirring shaft at 100 1/min [Ncm]	60
Torque max. at stirring shaft at 1.000 1/min [Ncm]	60
Speed control	stepless
Stirring element fastening	chuck
Chuck range min. diameter [mm]	0.5
Chuck range max. diameter [mm]	10
Hollow shaft, inner diameter [mm]	11
Hollow shaft (push-through ¿ when stopped)	yes
Fastening on stand	extension arm
Extension arm diameter [mm]	16
Extension arm length [mm]	200
Torque display	no
Nominal torque [Nm]	0.6
Dimensions (W x H x D) [mm]	80 x 253 x 190
Weight [kg]	3.8
Permissible ambient temperature [°C]	5 - 40
Permissible relative moisture [%]	80
Protection class according to DIN EN 60529	IP 42
RS 232 interface	no
Analog output	yes
Voltage [V]	230 / 115 / 100
Frequency [Hz]	50/60
Power input [W]	130
Ident. No.	**2572200**

© IKA® Werke Staufen/Germany 2008 www.ika.net
Subject to technical changes
Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP