

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

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Data Sheet

Mixing / Overhead Stirrers



EUROSTAR digital

Laboratory stirrer that can be used up to the medium viscosity range.
- Constant speed by microprocessor control
- Digital display presents set and actual speed
- 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

Accessories: R 1342 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 1300 Dissolver stirrer, R 1303 Dissolver stirrer, R 1352 Centrifugal stirrer, R 1373 Paddle stirrer, R 1330 Anchor stirrer, R 1332 (PTFE-coated) Anchor stirrer, R 1335 Kneading stirrer, FK 1 Flexible coupling, R 301 Stirring shaft protection, R 1825 Plate stand, R 1827 Plate stand, R 1826 Plate stand, VK 600 control VISCOKLICK® Torque measurement instrument, R 182 Boss head clamp, RH 3 Strap clamp

Technical Data	
Stirring quantity max. (H2O) [l]	20
Motor rating input [W]	75
Motor rating output [W]	55
Speed display	LCD
Speed range [1/min]	50 - 2000
Viscosity max. [mPas]	10000
Output max. at stirring shaft [W]	53
Permissible ON time [%]	100
Torque max. at stirring shaft [Ncm]	30
Torque max. at stirring shaft at 60 1/min (overload) [Ncm]	30
Torque max. at stirring shaft at 100 1/min [Ncm]	30
Torque max. at stirring shaft at 1.000 1/min [Ncm]	30
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]	13
Extension arm length [mm]	160
Torque display	no
Nominal torque [Nm]	0.3
Dimensions (W x H x D) [mm]	80 x 222 x 190
Weight [kg]	2.8
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	no
Voltage [V]	230 / 115 / 100
Frequency [Hz]	50/60
Power input [W]	75
Ident. No.	**2482000**

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Subject to technical changes

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.

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

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