



Valid from: Autumn 01.09.23 – 30.11.23



Laboratory supplies with attractive prices



# Bürkle goes Bio!

Purity of disposable products and ecological sustainability perfectly combined!

- Bio-PE made of sugarcane
- Saves CO, (2.9 t/t PE) and thus reduction of the greenhouse effect
- 100% recyclable
- New: with ACT sustainability label





Bürkle GmbH Rheinauen 5 | 79415 Bad Bellingen Phone +49 7635 82795-0 Fax +49 7635 82795-31 info@buerkle.de | www.buerkle.de





















#### The compact jerrycan 5 and 10 litres

For more content on less shelf width

With a width of only 6.5 cm or 12.5 cm, this spacesaving canister is ideal for storing and filling a wide variety of liquids in a small space. The compact jerrycan can also be stored horizontally, e.g. in refrigerators.

Available with or without threaded spout or as a practical space-saving set with matching drain cock

- for perfect storage and filling when space is at a premium!
- With or without threaded connector 3/4"
- · PP, transparent
- With tamper-proof closure
- With moulded, indestructible litre graduation

	Qy	PU		Special Price/PU	Special Pr./PU from
A Compact jerrycan, without threaded connector, 5 l	Piece	1	220532201	1 PU 29.00 €	10 PU 26.00 €
Compact jerrycan, without threaded connector, 10 l	Piece	1	100453511	1 PU 36.00 €	10 PU 33.00 €
B Compact jerrycan, with threaded connector, 5 l	Piece	1	220532101	1 PU 31.00 €	10 PU 28.00 €
Compact jerrycan, with threaded connector, 10 l	Piece	1	100453521	1 PU 38.00 €	10 PU 35.00 €
Compact jerrycan & StopCock set, 5 l	Piece	1	220532205	1 PU 49.00 €	10 PU 44.00 €
D Compact jerrycan & StopCock set, 10 l	Piece	1	100453501	1 PU 55.00 €	10 PU 50.00 €

#### **Shaker KM CO<sub>2</sub>** made of stainless steel

The shaker KM CO, made of stainless steel with orbital shaking motion was especially designed for use in incubators with up to 20 % CO, concentration and up to 95 % humidity. This guarantees the optimum development of your cell cultures.

#### **Basic Equipment**

• Basic device incl. basic platform with rubber mat and external control unit



Motion	orbital
Shaking platform	200 x 295 mm
Max. load	2 kg
Shaking speed	5 – 220 rpm, in steps of 5
Stroke	20 mm
Electrical supply	100 – 240 V, 50 / 60 Hz
Enclosure protection	IP 21
CO <sub>2</sub> concentration	20 %
Heat emission	approx. 0.5 – 1.5 W
Ambient temperature	4 °C to 45 °C
Relative humidity	~ 95 % (non-condensing)
Dimensions (w x d x h)	230 x 340 x 145 mm
Weight	7.6 kg

	Qy	PU		Special Price/PU
A Miniature Shaker KM CO <sub>2</sub>	Piece	1	106166136	2479.00 €
B Miniature Shaker KM CO <sub>2</sub> - FL	Piece	1	106166137	2479.00 €

Technical Data



#### **CRVpro ROTARY VANE PUMP PACKAGE**

CRVpro pump package solution – All in one kit

Discover the latest generation of two-stage rotary vane pumps. These powerful pumps features highest reliability and a long service life.

Modern and compact design enables use for a wide range of laboratory applications and process applications - freeze dryers, vacuum concentrators, Schlenk lines, glove boxes, etc.

CRVpro **Rotary Vane Pump PREMIUM package** consisting of:

- Two-stage rotary vane vacuum pump CRVpro
- Multi-range Vacuum gauge VMpro 2 Chem
- Oil mist filter AKD 16
- Vacuum valve VAV 16
- Vacuum connection components



	Qy	PU		Special Price/PU
CRVpro 2 Premium pump package, 230V 50Hz	Piece	1	109233077	3099.00 €
CRVpro 4 Premium pump package, 230V 50Hz	Piece	1	109233078	3199.00€
CRVpro 6 Premium pump package, 230V 50Hz	Piece	1	109233079	3399.00 €

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#### Excellence in Evaporation Hei-VAP Expert Control ML G3B XL

Precise setting of rotation speed, heating bath temperature, vacuum, and chiller temperature on the digital 5" touch display or – for quick access during an active process – directly via the knobs on the operating panel

- G3B XL coated, implosion protected glassware with 2.200 cm<sup>2</sup> cooling surface for up to 40 % higher evaporation rates
- Extendable solvent library and ramping function
- Automatic evaporation (boiling point detection) with optional AUTOaccurate-Sensor



- Motorized lift for convenient adjustment of the immersion depth and automatic lift-up function in the event of a fault and at the end of the process
- LED ring lights
- USB / Micro SD interfaces
- Made in Germany
- 3 years warranty

	Qy	PU		Special Price/PU
Hei-VAP Expert Control ML G3B XL	Piece	1	104152315	6119.00€
Hei-VAP Core HL G3 EU-plug	Piece	1	104151300	3499.00 €





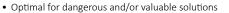
Explore more at DWK.com





#### **ISOLAB** volumetric flask

With special coating – class "A"



- Coating reduces impact and minimizes potential risks in case of breakage
- Broken parts are kept undamaged
- Coating keeps solutions in the flask no leakage



- Highly transparent coating
- resists up to 135 °C at max. 30 min
- Dishwasher safe and autoclavable

Many other sizes and models on request.

	Qy	PU		Special Price/PU	Special Pr./PU from
coated volumetric flask 5 ml	Pack	1 à 2 pcs.	106630011	1 PU 38.00€	5 PU 30.00 €
coated volumetric flask 25 ml	Pack	1 à 2 pcs.	106630021	1 PU 41.00 €	5 PU 33.00 €
coated volumetric flask 50 ml	Pack	1 à 2 pcs.	106630031	1 PU 50.00€	5 PU 40.00 €
coated volumetric flask 100 ml	Pack	1 à 2 pcs.	106630041	1 PU 72.00€	5 PU 57.00 €
coated volumetric flask 250 ml	Pack	1 à 2 pcs.	106630051	1 PU 90.00€	5 PU 72.00€
coated volumetric flask 500 ml	Pack	1 à 2 pcs.	106630061	1 PU 122.00 €	5 PU 98.00 €



#### Memmert constant climate chambers HPPeco

#### Maximum energy efficiency in continuous operation.

This powerful climate chamber with Advanced Peltier Technology works around 90 % more energy efficiently than compressor-cooled devices, does not require any refrigerant and is therefore nearly maintenace-free. The temperature control from +0 °C to +70 °C as well as the active humidification and dehumidification from 10 % to 90 % rh are optimally tailored to the requirements of stability tests, durability tests as well as quality tests.



The high-precision control guarantees a homogeneous and stable distribution of temperature and humidity across various parameters. With the new micro-dosing pump and smart control, the interior is delicately and quickly humidified.

	Qy P	טי	
Constant climate chamber HPPeco, 256l	Piece 1	102609260	12453.00€
Constant climate chamber HPPeco, 384l	Piece 1	102609410	15169.00€
Constant climate chamber HPPeco, 749l	Piece 1	102609750	17068.00€
Constant climate chamber HPPeco, 1060l	Piece 1	102609106	22836.00€



# trust the best



#### Efficient. Homogeneous. Reliable.

IDEAL FOR Q1A ICH-COMPLIANT STABILITY TESTS, DURABILITY TESTS IN THE FIELDS OF PHARMACEUTICALS, FOOD AND COSMETICS, AS WELL AS QUALITY TESTS AND HUMIDITY-CONTROLLED STORAGE

### b.safe

# Sophisticated Safety Solutions for HPLC.





#### b.safe Caps GL45

Material: PTFE, PPS | Temperature resistance: -20 °C to +200 °C |

Chemical resistance: +++ universal

Items supplied	Qy	PU		Special Price/PU
1 x Capillary connector, 1 x Fitting: Ø 3.2 mm (yellow)	Piece	1	101714501	60.50 €
2 x Capillary connectors, 2 x Fittings: $\emptyset$ 3.2 mm (yellow), 1 x Blind fitting: (milky white)	Piece	1	101714502	68.50 €
3 x Capillary connectors, 3 x Fittings: Ø 3.2 mm (yellow), 2 x Blind fittings: (milky white)	Piece	1	101714503	71.00€



#### **b.safe Air Valves**

Material: PP | Temperature resistance: 0 °C to +110 °C |

Chemical resistance: ++ very good

Service life	Qy	PU		Special Price/PU
6 months	Piece	2	101750501	36.00 €
6 months	Piece	10	101750502	159.00 €
6 months	Piece	50	101750505	666.00 €
6 months	Piece	100	101750510	1025.00€



#### b.safe Waste Caps GL45

Material: PTFE, PPS | Temperature resistance: -20 °C to +200 °C |

 $\label{lem:chemical resistance: +++ universal} \end{substitute}$ 

Items supplied	Qy	PU		Special Price/PU
3 x Capillary connectors, 3 x Fittings: Ø 1.6 mm (green), Ø 2.2 mm (purple), Ø 3.2 mm (yellow), 2 x Blind fittings: (milky white)	Piece	1	101734501	68.00€
2 x Capillary connectors, 2 x Fittings: Ø 1.6 mm (green), Ø 2.2 mm (purple), Ø 3.2 mm (yellow), 2 x Blind fittings: (milky white), 1 x Hose connector: Ø 5.5 to 8 mm	Piece	1	101734505	59.50 €
4 x Capillary connectors, 4 x Fittings: Ø 1.6 mm (green), Ø 2.2 mm (purple), Ø 3.2 mm (yellow), 3 x Blind fittings: (milky white), 1 x Hose connector: Ø 5.5 to 8 mm	Piece	1	101734510	89.00€



#### **b.safe Abluftfilter**

Material: PP | Temperature resistance: 0 °C to +110 °C |

Chemical resistance: ++ very good

Size	Service life	Qy	PU		Special Price/PU
Small	3 months	Piece	2	101750601	79.50 €
Medium	6 months	Piece	2	101750602	129.00 €
Large	12 months	Piece	2	101750603	169.00 €



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#### pH-Fix test strips

Reliable pH test strips with precise match

With the pH-Fix test strips from MACHEREY-NAGEL, users obtain a high-quality product. It is easy to handle and offers excellent measurement reliability over the entire pH range.

stille entitle pri range.							
	Qy	PU		Special Price/PU	Special Price/PU	Special Price/PU	Special Price/PU
pH test strips, pH-Fix 0 – 14	Pack	1 á 100 pcs.	244692110	1 PU 13.00 €	10 PU 12.50 €	50 PU 12.00 €	100 PU 11.50 €
pH test strips, pH-Fix 7.0 – 14.0	Pack	1 á 100 pcs.	244692125	1 PU 13.00 €	10 PU 12.50 €	50 PU 12.00 €	100 PU 11.50 €
pH test strips, pH-Fix 4.5 – 10.0	Pack	1 á 100 pcs.	244692120	1 PU 13.00 €	10 PU 12.50 €	50 PU 12.00 €	100 PU 11.50 €

Pack 1 á 100 pcs. 244692118 1 PU 13.00 € 10 PU 12.50 € 50 PU 12.00 € 100 PU 11.50 €

#### **MACHEREY-NAGEL**

pH test strips, pH-Fix 2.0 – 9.0

www.mn-net.com



#### LIEBHERR



Welcome to SmartMonitoring from Liebherr

#### Eases the burden in what is often overburdened: Your daily work.

In medicine and research, precision and safety are of the utmost priority. This also applies to storing sensitive substances. Medicines, vaccines, tissues or samples, which need refrigeration require constant and precise temperatures, non-stop monitoring and supporting documentation. The strict specifications of DIN standards on the storage of medicines place a high demand on staff in terms of time and effort.

SmartMonitoring from Liebherr solves problems before they happen. So you can keep a clear head for work.

#### SmartMonitoring can help ease some of that burden.

The cloud-based digital solution ensures maximum protection for sensitive substances:

- Precise monitoring of temperature stability, available in multiple locations across several appliances
- Seamless documentation around the clock with no additional demands on time
- · All relevant data, at a glance, at any time
- Immediate **alerts to deviations** via e-mail, text message or phone call

home.liebherr.com/smartmonitoring

#### **LH-Pette**

#### the new variable pipettes from Phoenix Instrument

- ergonomic design
- low weight
- · low effort
- UV-resistant plastic
- volume range from 0.1 µl to 10 ml
- simple, lockable volume setting
- fully autoclavable at 121 °C
- colour codable
- calibration by user is possible
- conformity according to ISO8655 DIN12650



LHPette, variable pipette	Qy	PU		Special Price/PU
LH-Pette, variable pipette, volume 0.1 to 2.5 μl, autoclavable	Piece	1	101373011	155.00€
LH-Pette, variable pipette, volume 0.5 to 10 μl, autoclavable	Piece	1	101373015	155.00 €
LH-Pette, variable pipette, volume 2 to 20 μl, autoclavable	Piece	1	101373002	155.00 €
LH-Pette, variable pipette, volume 5 to 50 $\mu$ l, autoclavable	Piece	1	101373005	155.00€
LH-Pette, variable pipette, volume 10 to 100 μl, autoclavable	Piece	1	101373010	155.00 €
LH-Pette, variable pipette, volume 20 to 200 μl, autoclavable	Piece	1	101373020	155.00 €
LH-Pette, variable pipette, volume 30 to 300 μl, autoclavable	Piece	1	101373030	155.00 €
LH-Pette, variable pipette, volume 100 to 1000 μl, autoclavable	Piece	1	101373101	155.00€
LH-Pette, variable pipette, volume 1000 to 50000 μl, autoclavable	Piece	1	101373103	155.00 €
LH-Pette, variable pipette, volume 2000 to 10000 μl, autoclavable	Piece	1	101373104	155.00 €



#### Erlenmeyer flasks, GL 45, PP

#### Highly transparent

Well suited for storage and cultivation of cell cultures. Far safer than glass flasks for use in incubator shakers due to the break resistance of plastic. Suitable for microwaves. To preserve markings, cleaning at no higher than 60  $^{\circ}$ C is recommended.



Suitable for contact with foodstuffs according to regulation (EU) No. 10/2011.

Volume ml	Graduation ml	Thread GL	Qy PU		Special Price/PU
75	12.5	45	Piece 6	108536941	27.00€
125	12.5	45	Piece 6	108534941	30,00 €
250	50	45	Piece 6	108538941	42.00 €
500	100	45	Piece 6	108539941	48.00 €
1000	200	45	Piece 4	108535941	44.00 €



#### **Laboratory Refrigerators with Comfort Electronics**

All units have a self-closing door with integrated lock, integrated data memory with min./max. temperatures, floating contact, RS485 interface, feedthrough for external temperature sensor and a safety temperature limiter (in fridges, prevents temperatures below +2 °C in case of failure), acoustic and optical temperature and door opening alarms. The program portfolio comprises 2 free-standing and 2 under-worktop laboratory fridges, each with insulation and glass door, temperature range adjustable from +3 to +16 °C. The dynamic cooling system ensures high temperature constancy and an even temperature distribution.

	Gross volume I	Tempera- ture range °C	Outer dimensions W x D x H mm	Qy	PU		
LKUv 1610-25	141	+3 to +16	600 x 615 x 850	Piece	1	104561610	1599.00 €*
LKUv 1613-23 <sup>1)</sup>	141	+3 to +16	600 x 615 x 850	Piece	1	104561613	1759.00 €*
SRFvh 4001-20	394	+3 to +16	597 x 654 x 1884	Piece	1	104554001	2899.00 €*
SRFvh 4011-20 <sup>1)</sup>	420	+3 to +16	597 x 654 x 1884	Piece	1	104554011	3099.00 €*

<sup>1)</sup> with glass door and switchable LED lighting

\*plus freight costs



#### **Explosion-proofed Laboratory Refrigeraters** and Freezers with Comfort Electronics

Designed specifically for storage of explosive and highly flammable substances, for example in chemical industry, the laboratory range comprises units with explosion-proofed interior in compliance with the safety requirements of EU Directive 94/9/EC (ATEX95); they have been approved by the ATEX Conformity Assessment Institution electro-suisse - SEV.

	Gross volume I	Tempera- ture range °C	Outer dimensions W x D x H mm	Qy	PU		
LKUexv 1610-25	141	+3 to +16	600 x 615 x 850	Piece	1	104561611	1659.00 €*
SRFfg 4001-20	394	+3 to +16	597 x 654 x 1884	Piece	1	104574001	2369.00 €*
LCexv 4010-24	361	-9 to -26 +3 to +16	600 x 615 x 2003	Piece	1	104564011	2899.00 €*
LGUex 1500-24	139	-9 to -26	600 x 615 x 850	Piece	1	104561500	1729.00 €*
SFFfg 4001-20	316	-9 to -30	597 x 654 x 1884	Piece	1	104584001	2629.00 €*

\*plus freight costs



#### Ultra-low freezers with most modern cooling technology

Most modern cooling technology with climate-neutral refrigerants and lowest energy consumption. Interior, shelves as well as interior doors are made of stainless steel and therefore easy to clean. Interfaces for connection to documentation and monitoring systems such as **LIEBHERR-SmartMonitoring**.



		ture range	dimensions				
	I	°C	W x D x H mm	Qy	PU		Special Price/PU
SUFsg 5001-70	491	-40 to -86	920 x 1082 x 1966	Piece	1	104595001	13999.00 €*
SUFsg 7001-70	728	-40 to -86	1204 x 1082 x 1966	Piece	1	104597001	15399.00 €*

\*plus freight costs





- + Simple: Wide range of applications for organic solvents, acids, alkalis and saline solutions.
- + Easy: Minimum operating forces, maximum comfort.
- + Efficient: Reliable in challenging continuous operation and with aggressive media.



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#### Dispensette® S and Dispensette® S Organic, analog-adjustable,

#### with recirculation valve

Whether you are dispensing solvents, acids, alkalis or saline solutions – the bottle-top dispensers from BRAND make it easy, safe and efficient. With both the Dispensette® S and Dispensette® S Organic, you will always have the right dispenser at hand for a wide range of media. Do you dispense long series, sterile applications or moisture-sensitive media? With numerous accessory options, the Dispensette® S also offers efficient solutions for special applications.

- + Analog-adjustable Models
- + Rapid and safe volume setting with new internal scalloped track
- + Simple calibration adjustment with a supplied tool
- + DE-M marked



Dispensette® S, analog-adjustable, with recirculation valve	Qy	PU		Special Price/PU
0.1 to 1 ml	Piece	1	104946101	339.00 €
0.2 to 2 ml	Piece	1	104946121	339.00 €
0.5 to 5 ml	Piece	1	104946131	339.00 €
1 to 10 ml	Piece	1	104946141	339.00 €
2.5 to 25 ml	Piece	1	104946151	433.00 €
5 to 50 ml	Piece	1	104946161	465.00 €
10 to 100 ml	Piece	1	104946171	626.00 €
Dispensette® S Organic, analog-adjustable, with recirculation valve				
0.5 to 5 ml	Piece	1	104943131	339.00 €
1 to 10 ml	Piece	1	104943141	339.00 €
2.5 to 25 ml	Piece	1	104943151	433.00 €
5 to 50 ml	Piece	1	104943161	465.00 €
10 to 100 ml	Piece	1	104943171	626.00 €

Volume

**Power** 

#### LabHEAT® standard heating mantles series KM-G



Special Price/PU

In chemical and biotechnical laboratories these heating mantles belong to the standard equipment because many reactions in this areas are temperature dependent. All heating mantles and also accessoires such as tripod, support ring or regulators are on stock. Special versions for other specifications, voltages or power and for temperatures up to 900 °C available on request.

- For operating temperatures up to 450 °C
- Flexible glass yarn heating element
- An even heat transfer and a gentle treatment of the glass flask
- High quality design, traditionell made by hand work
- Thermally insulated and earthed
- Sizes from 500 ml with Ø 60 mm bottom hole
- Standard with four mounting hooks
- With heating-zone switchand residual current detection (RCD)

			_				
	ml	W	zones				
	25	65	1	Piece	1	459195013	286.00€
	50	75	1	Piece	1	459195017	298.00€
	100	120	1	Piece	1	459195024	293.00€
	250	180	2	Piece	1	459195036	297.00€
	500	250	2	Piece	1	459195044	305.00€
b	1.000	450	2	Piece	1	459195054	342.00€
	2.000	600	2	Piece	1	459195063	404.00€
	3.000	800	2	Piece	1	459195068	466.00€
	4.000	900	2*	Piece	1	459195071	505.00€
	5.000	1200	2*	Piece	1	459195073	626.00€
	6.000	1400	2*	Piece	1	459195076	699.00€
	10.000	2000	2*	Piece	1	459195086	919.00€
,	20.000	2200	2*	Piece	1	459195091	1353.00€

PU

Heating Qv

\*also available with 4 heating zones



#### Compact, powerful and environmentally friendly Refrigerated / heating circulators of the CORIO series



The **CORIO 310F**, **450F** and **449F** chillers use natural, environmentally friendly refrigerant and have also been developed with a focus on energy efficiency. This leads to significant operating cost savings in many application scenarios and thus to a faster pay-

back of the initial costs. At the same time, the lower energy consumption makes a positive contribution to climate protection.



	Qy	PU		Special Price/PU
CORIO CD-310F Refrigerated / heating circulator with natural refrigerant	Piece	1	103597131	3999.00 €
CORIO CD-450F Refrigerated / heating circulator with natural refrigerant	Piece	1	103597141	4444.00 €
CORIO CD-449F Refrigerated / heating circulator with natural refrigerant	Piece	1	103597161	5333.00€



**KERN & SOHN GmbH**  $\cdot$  Ziegelei  $1 \cdot 72336$  Balingen  $\cdot$  Deutschland

Tel. +49 7433 9933-0 · www.kern-sohn.com



Moisture analyser	Weighing range (Max)	Read out (d)	Reproducibility	Linearity	Qy	PU		Special Price/PU
DBS 60-3	60 g	0.001 g	0.001 g	± 0.003 g	Piece	1	105835603	1649.00€
School balance	Weighing range (Max)	Read out (d)	Reproducibility	Linearity				
EFS 500-2	500 g	0.01 g	0.01 g	± 0.03 g	Piece	1	105850020	115.00 €
EFS 600-1S05	620 g	0.1 g	0.1 g	± 0.3 g	Pack	1 á 5 pcs.	105860010	199.00€
EFS 2000-0S05	2200 g	1 g	1 g	± 3 g	Pack	1 á 5 pcs.	105820000	195.00€
Analytical balance	Weighing range (Max)	Read out (d)	Reproducibility	Linearity				
ABT 120-4NM	120 g	0.0001 g	0.0001 g	± 0.0002 g	Piece	1	105836124	1799.00€
ABT 220-4NM	220 g	0.0001 g	0.0001 g	± 0.0002 g	Piece	1	105836224	2199.00€
ABT 120-5DNM	42 g; 120 g	0.00001 g; 0.0001 g	0.00002 g; 0.0001 g	± 0.00005 g; 0.0002 g	Piece	1	105836125	2399.00€
ABT 220-5DNM	82 g; 220 g	0.00001 g; 0.0001 g	0.00005 g; 0.0001 g	± 0.0001 g; 0.0002 g	Piece	1	105836225	2499.00 €



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#### **Professional Balances** and Lab Equipment

- ✓ premium quality
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**Cost-effective Hot Plate Stirrers:** high security and stirring performance, fast heating



Mini Centrifuge: powerful, simple, secure. Accessories increase flexibility



**Vortex Mixer:** robust, flexible, several models for perfect mixing

Mini Centrifuge	Speed rpm	Accesories	Security	Dimension cm	Qy	PU		Special Price/PU
FC5306	6000	2 rotors, 2 adapters	2 contact switches	15 x 17 x 13	Piece	1	109704156	209.00€
Vortex-Mixer	Speed rpm	Orbit mm	Speciality	Dimension cm				
Vortex-Mixer fixed speed	500 to 2500	4.9	high robust drive	21 × 12 × 17	Piece	1	109702110	185.00 €
Analogue Vortex Mixer	500 to 2500	4.9	high robust drive	21 × 12 × 17	Piece	1	109702117	239.00€
Digital Vortex Mixer	500 to 2500	4.9	high robust drive	21 × 12 × 17	Piece	1	109702124	359.00€
Eco-Hotplate Stirrer	Speed rpm	Capacity I	Temperature max.	Plate dimension cm				
Magnetic Stirrer Guardian 2000	200 to 1600	15	-	round, Ø 13.5	Piece	1	109700275	339.00€
Hotplate Stirrer Guardian 2000	200 to 1600	15	380 °C	round Ø 13.5	Piece	1	109700269	319.00€
Digital Hotplate Stirrer	Speed rpm	Capacity I	Temperature max.	Plate dimension cm				
Guardian 3000	80 to1600	15	380 °C	round, Ø 13.5	Piece	1	109700278	439.00€
Guardian 3000	80 to 1600	15	500 °C	17.8 × 17.8	Piece	1	109700280	459.00€
Guardian 3000	80 to 1600	15	500 °C	10.2 × 10.2	Piece	1	109700279	479.00 €



#### **SEDE CENTRAL**

Calle Isaac Peral, 5 Pol. Ind. Camí Ral 08850 Gavà, España Tel.: +34 936-362-002 acefesa@acefesa.com

#### **DELEGACIONES**

Cataluña Norte: Cataluña Sur: Centro y Sur: Levante: Noroeste:

Julio Mesa

Cristian Gimó Manuel Mena Charo Ortín Francisco Gutiérrez

Tel.: 670-906-156 Tel.: 617-486-038 Tel.: 617-486-039 Tel.: 670-906-508

Tel.: 627-449-343

comercial3@acefesa.com comercial6@acefesa.com comercial5@acefesa.com comercial2@acefesa.com comercial7@acefesa.com