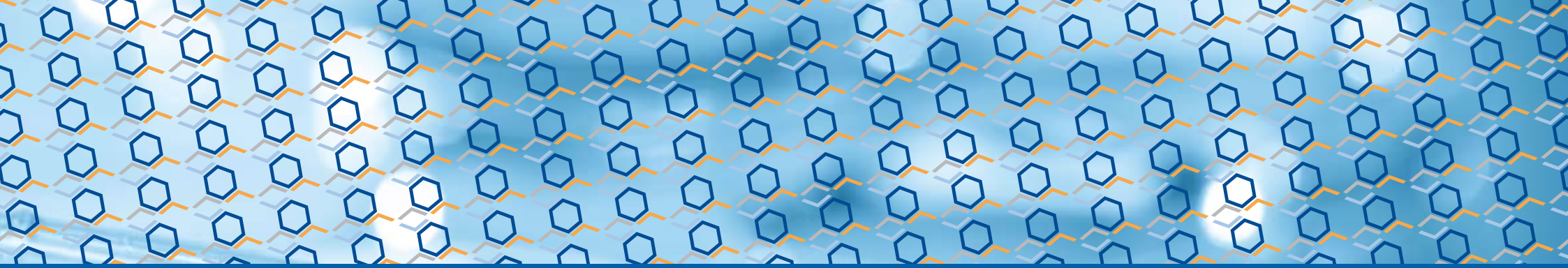

VERTRIEB DURCH:

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Industrievertretungen GmbH

Ihr Anbieter für Geräte im Bereich Labor, Mikrobiologie und Industrie.

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BAKER RUSKINN
PROUD TO ACHIEVE CONSISTENT RESULTS TOGETHER.
DEDICATED TO DELIVER
Concept
ANAEROBIC & MICROAEROPHILIC WORKSTATIONS

HIGH PERFORMANCE AND RELIABILITY, **TO DELIVER EVERYDAY**

Since 1993 Baker Ruskinn have been working with Microbiologists all around the world, to fully support their needs, delivering high performing anaerobic and microaerophilic solutions.

We at Baker Ruskinn understand the growing demands being made on today's Microbiologists and their laboratories. We know how important it is to have high performing equipment that you and your hardworking teams can rely on. That's why we are dedicated to deliver products that serve the people who process thousands of important samples every day.

EFFICIENCY & RELIABILITY

Save time in getting patient samples efficiently into correct anaerobic conditions, with our fast interlock purge cycle times and Single Plate Entry System (SPES™). Go further with our remote monitoring and control system, allows complete control wherever you are.

EASE OF USE

Access your workstation quickly & easily with our Ezee Sleeve™ direct-hand access port system. It's also so easy to clean with the removable pop-off front cover (Pop-Off™)

ACCURACY & CONTROL

Check your environmental conditions at a glance, with our clear digital on-screen colour-coded display, set to your specific parameters. With an optical sensor & HEPA filtration as standard, you can truly rely on the accuracy of set conditions.

CAPACITY & FLEXIBILITY

Process more plates in one controlled environment with our high capacity workstations (up to 500 plates). Our modular design gives ultimate flexibility to expand and upgrade your workstation to offer a dual chamber controlled environment.

ALL NEW LOOK, **EASY TO USE AND MAINTAIN**

The Concept range has been rigorously tested to maximize productivity of systemized anaerobic or microaerophilic incubation; bringing together a host of features that you can trust, bringing immediate benefits to your busy laboratory. The removable pop-off front cover (Pop-Off™) makes set-up and cleaning so easy; the modular-design provides users with true flexibility to expand and upgrade work spaces. It is by getting the small things right that sets this range apart. We know just how crucial it is for your equipment to support your teams to deliver effectively and efficiently every day.

ALL NEW FEATURES

- **NEW** See-through interlock door
- **NEW** Gas cylinder usage alerts
- **NEW** 2 year warranty on every model
- **NEW** Workstation interior waste port accessibility
- **NEW** Improved basic humidity
- **NEW** Remote monitoring allows complete control no matter where you are
- **NEW** Modular, expandable and upgradeable
- **NEW** Optical O_2 sensor

1. **Innovative Design Feature:** Optional removable Pop-Off™ front cover for easy set-up and cleaning.
2. **Environmental Control** Real-time measurement and display of temperature and humidity levels.
3. **Internal HEPA filtration** as standard

4. **Single plate entry system** (SPES™) for instant insertion or removal of plates*
5. **Direct-hand access** using Ezee Sleeve™ port systems
6. **Fast interlock** purge cycle time

REFINED TO SUIT YOUR **SPECIFIC NEEDS**

There are four models in the Concept range, each one carefully refined to suit your specific needs, with advanced ergonomic design providing excellent hand access and rapid plate loading. Ideal for varying capacity workloads and providing the best primary isolation rates for your anaerobic and microaerophilic cultures.

STANDARD FEATURES & ACCESSORIES CONCEPT 400/500/1000

- Touchscreen Features
  - Real time O_2 concentration display (with user defined threshold screen colour indicator)
  - Rolling 3 hour display of temperature, O_2 and humidity levels
  - Humidity control (using Aquasorb humidity beads) controlled by touching the screen.
  - Temperature control (5 °C above ambient to 45.0°C in 0.1° C increments)
  - Alarm settings
  - Light control (on/off, dimming function)
- Single plate entry system (Optional on Concept 400 M)
- Internal HEPA to Class 4/Grade A
- Full width internal shelf
- Ezeeyin/Ezee Sleeve™ ports for direct hand access
- 24 month warranty (only valid if year 1 service pack implemented)
- Detox sachet (large)
- Humidity system using Aquasorb sachets
- Internal power sockets x 3
- No bake palladium catalyst

1

Concept 400
Perfect for mid-range anaerobic workloads

210.3L working anaerobic volume

EXTERNAL DIMENSIONS

	mm	in
Width	1252	49.3
Height	1025	40.4
Depth	797	31.4

2

Concept 400 M
Perfect for mid-range anaerobic or microaerophilic workloads

210.3L working anaerobic volume

EXTERNAL DIMENSIONS

	mm	in
Width	1252	49.3
Height	1025	40.4
Depth	797	31.4

3

Concept 500
Perfect for mid-range workloads, with larger interlock

210.3L working anaerobic volume

EXTERNAL DIMENSIONS

	mm	in
Width	1392	54.8
Height	1025	40.4
Depth	797	31.4

4

Concept Dual Chamber1000
For large anaerobic workloads and larger batch sizes, or when two different atmospheres are needed. (Please ask about our dual chamber microaerophilic options)

Two independently controllable chambers, each 210.3L

EXTERNAL DIMENSIONS

	mm	in
Width	2404	94.6
Height	1025	40.4
Depth	797	31.4

For a complete list of optional accessories and features please contact your local representative

BAKER RUSKINN

VERSION NO.001

Get in touch today
to hear how we can
work with you

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Concept

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