



*Hygienic & Clean
Air Sampler*

MICROBIOLOGICAL AIR SAMPLER

FIXED INSTALLATION version

*Validated according to EN 17141
and ISO 14698 by an external
independent laboratory*



- **Innovative
low contamination
design**
- **Made in
stainless steel**

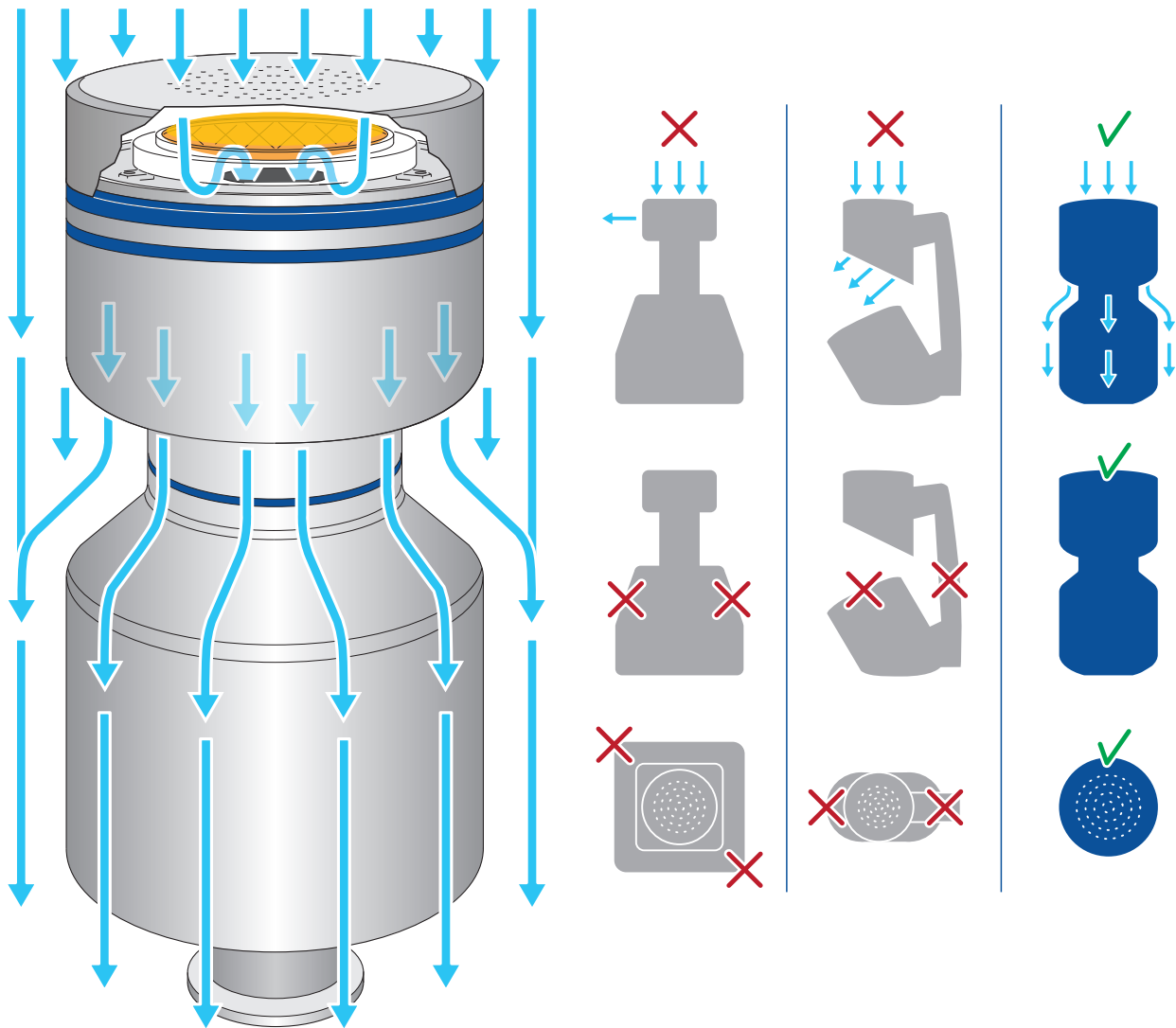


* More than 90% of its weight is fully recyclable

Unique features

SUITABLE DESIGN FOR LAMINAR FLOWS

- ▶ Screw-less design for easy cleaning and minimizing contamination
- ▶ Air exhaust parallel to the sampling path
- ▶ No turbulence generated
- ▶ Brushless motor
- ▶ Compact size



Remote control

SIMPLIFIED

- ▶ START / STOP command
- ▶ Status report (RUN / STOP / ERROR) via NO / NC contact

ADVANCED

- ▶ Advanced controls via MODBUS RTU (optional MODBUS TCP/IP or PROFIBUS)

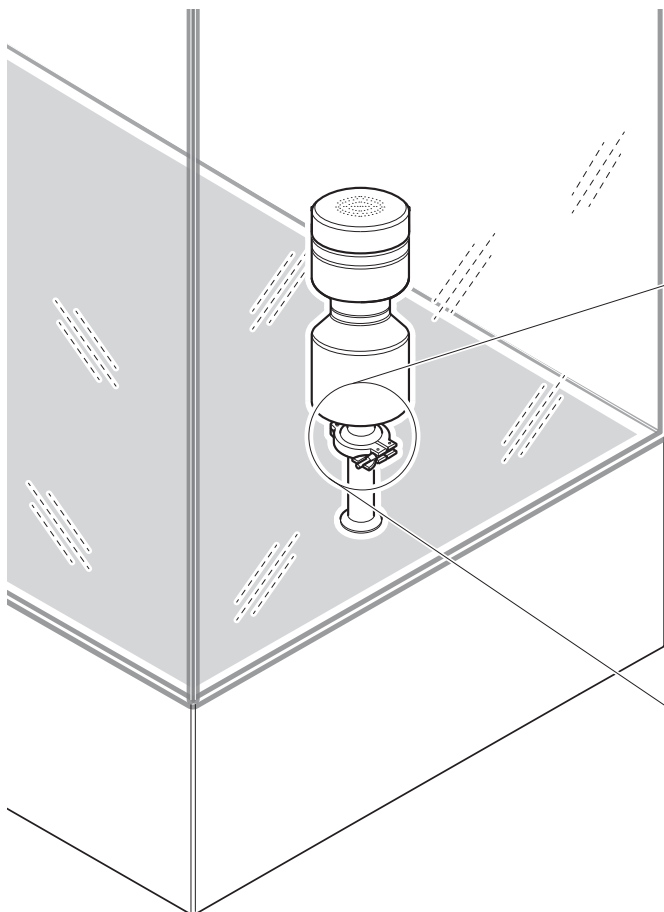
Technical specifications



SAMPLER

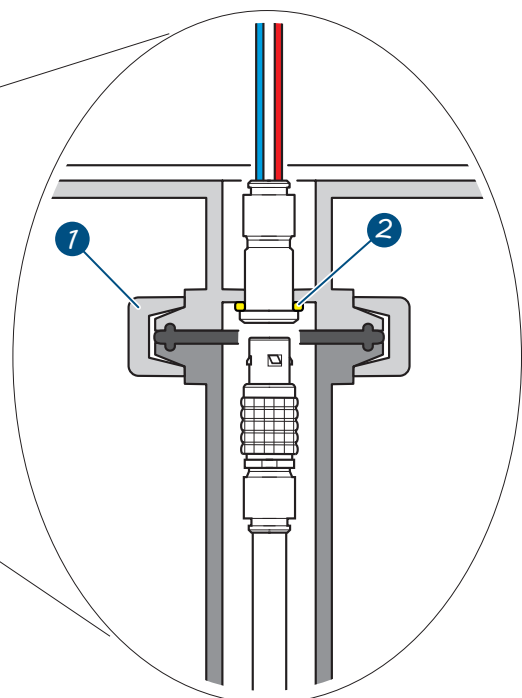
- ▶ 316L grade stainless steel body
- ▶ 24 Vdc power supply (12 Vdc optional)
- ▶ Sampling flow rate up to 180 l/min.
- ▶ Models for Petri 90mm or Contact 55mm

Simple installation



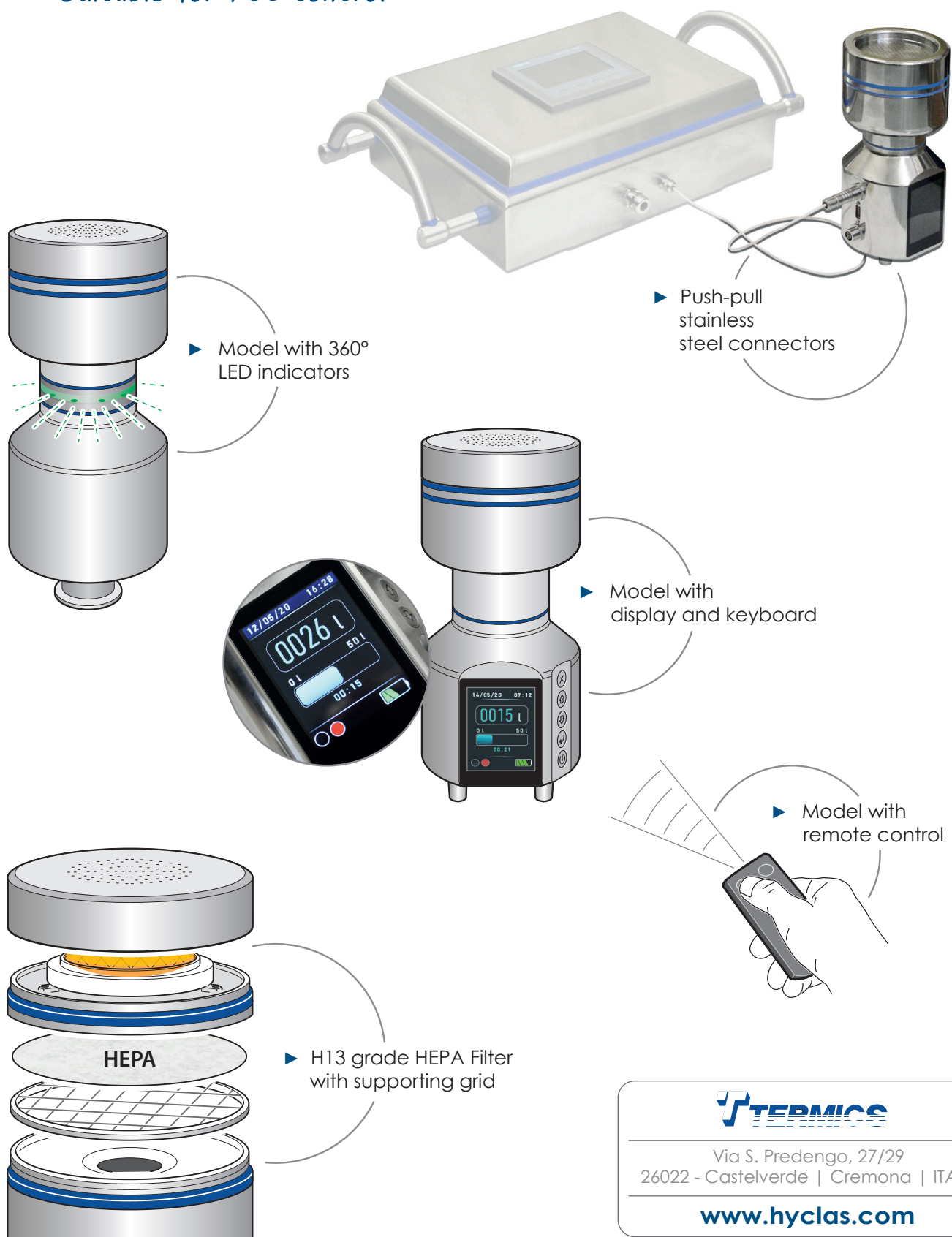
① - "Tri-clamp" type connection

② - Vacuumtight connector



Optional

Suitable for PLC control



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TERMICS

Via S. Predengo, 27/29
26022 - Castelverde | Cremona | ITALY

www.hyclas.com