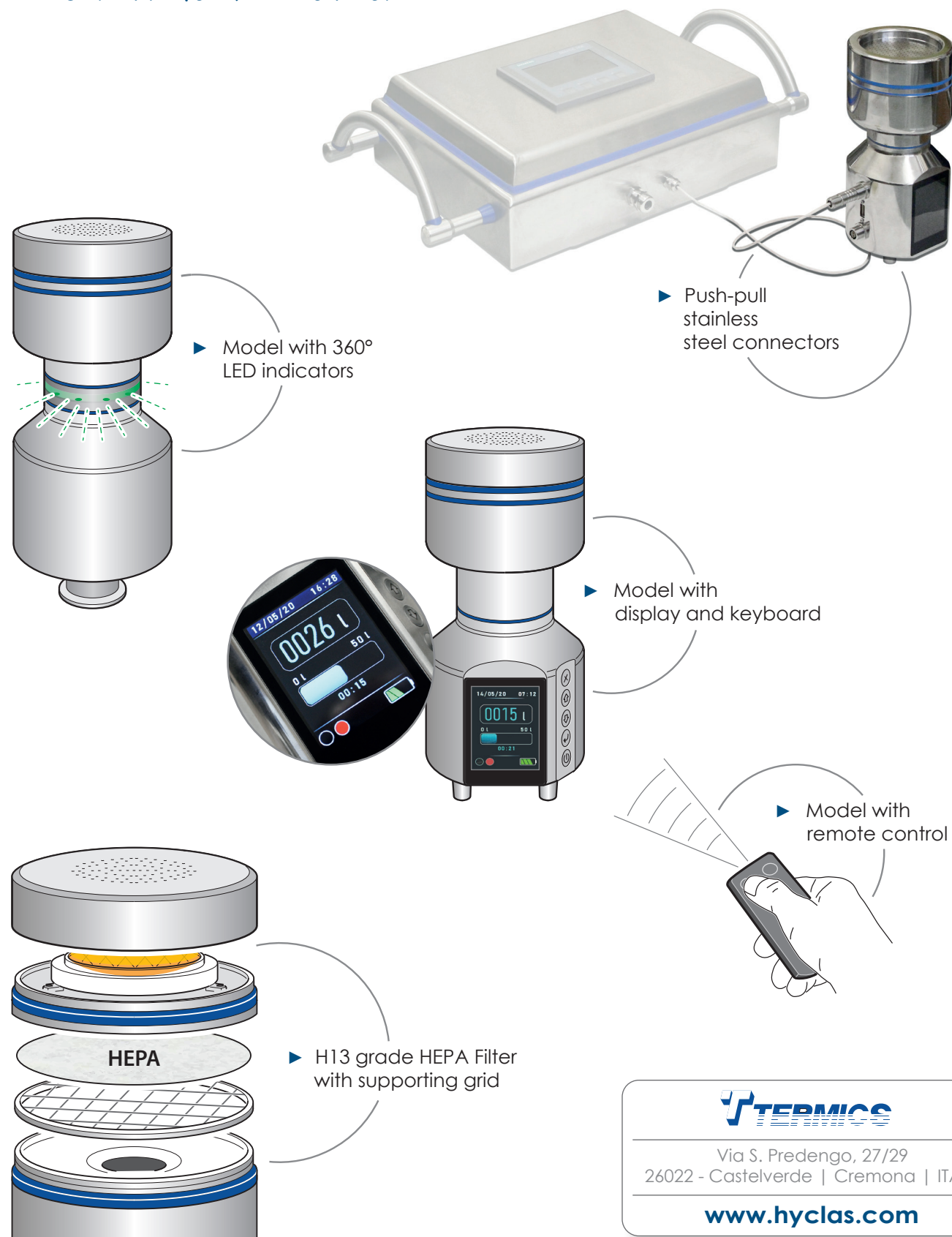


Optional



Hygienic & Clean
Air Sampler

Suitable for PLC control



MICROBIOLOGICAL AIR SAMPLER

FIXED INSTALLATION version

Validated according to EN 14171
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



Ed. 09/2021



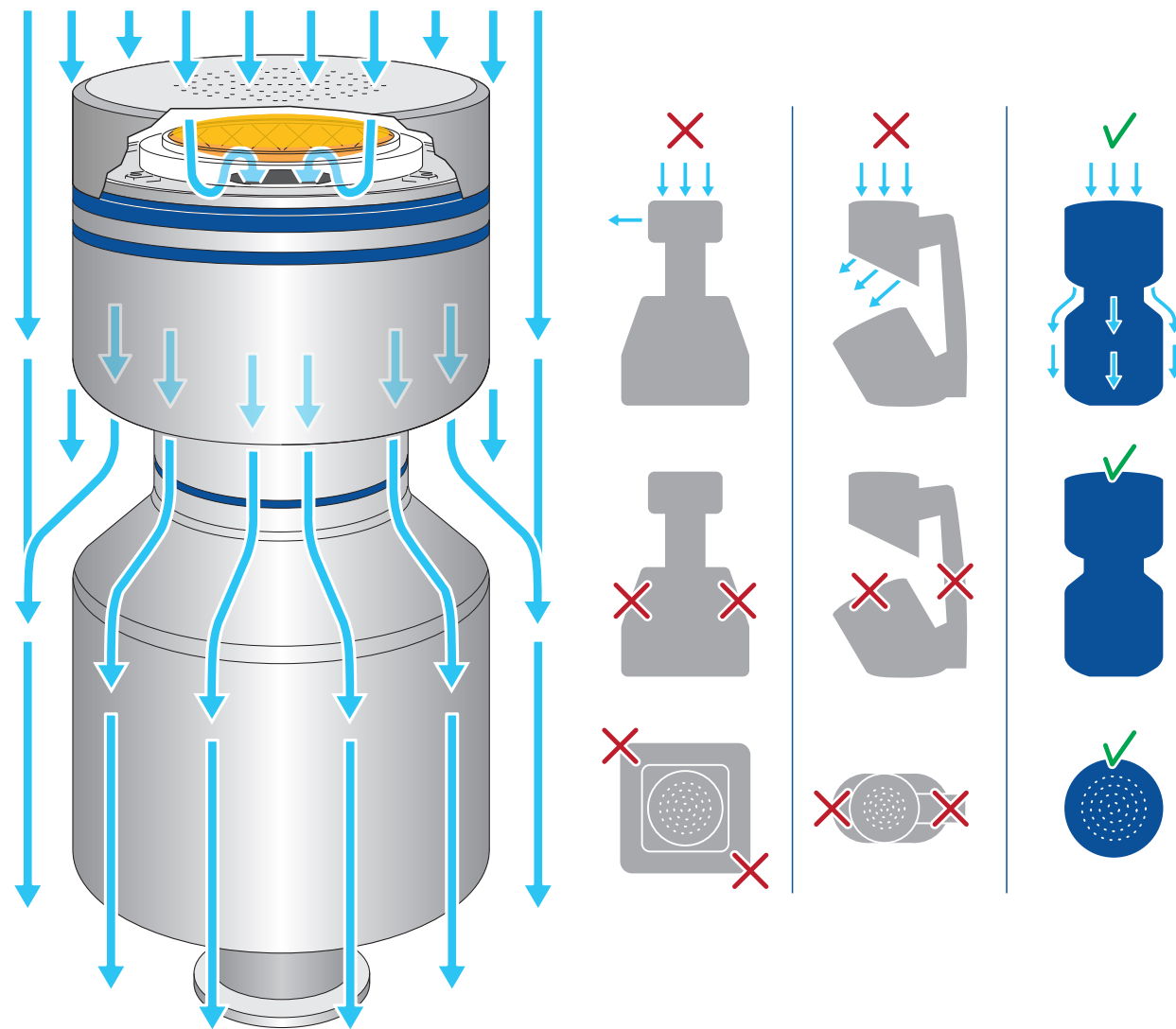
Via S. Predengo, 27/29
26022 - Castelverde | Cremona | ITALY

www.hyclas.com

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

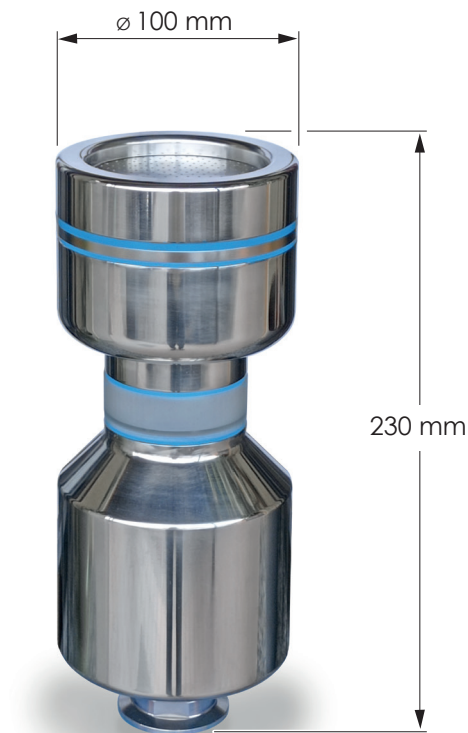
ADVANCED

- ▶ 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

