

General device informations

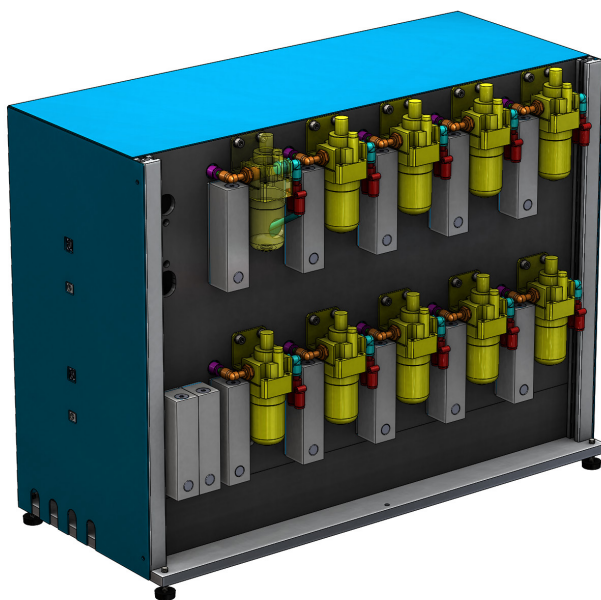
OLFACTORY

Delivery System 10 Channels

Revision 1.0



Behaviour
Conditioning



SKU: 49550-010



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SAFETY CONSIDERATIONS

Although this instrument has been designed with international safety standard, this manual contains information, cautions and warnings which must be followed to ensure safe operation and to retain the instrument in safe conditions.

Service and adjustments should be carried out by qualified personnel, authorized by Ugo Basile organization.

Any adjustment, maintenance and repair of the powered instrument should be avoided. If inevitable, it should be carried out by a skilled person who is aware of the hazard involved.

Capacitors inside the instrument may still be charged even if the instrument has been disconnected from its source of supply.



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CE CONFORMITY STATEMENT

Manufacturer **UGO BASILE srl**
Address Via G. di Vittorio, 2 – 21036 Gemonio, VA, ITALY
Phone n. +39 0332 744574
Fax n. +39 0332 745488

We hereby declare that

Instrument. **ODOR DELIVERY 10 CHANNEL**
Catalog number **49550-010**

***is manufactured in compliance with the following European Union Directives
and relevant harmonized standards***

- ***2006/42/CE on machinery***
- ***2014/35/UE relating to electrical equipment designed for use within certain voltage limits***
- ***2014/30/UE relating to electromagnetic compatibility***
- ***2011/65/UE and 2015/863/UE on the restriction of the use of certain hazardous substances in electrical and electronic equipment***

Account Manager _____ **Mauro Uboldi** _____
Name

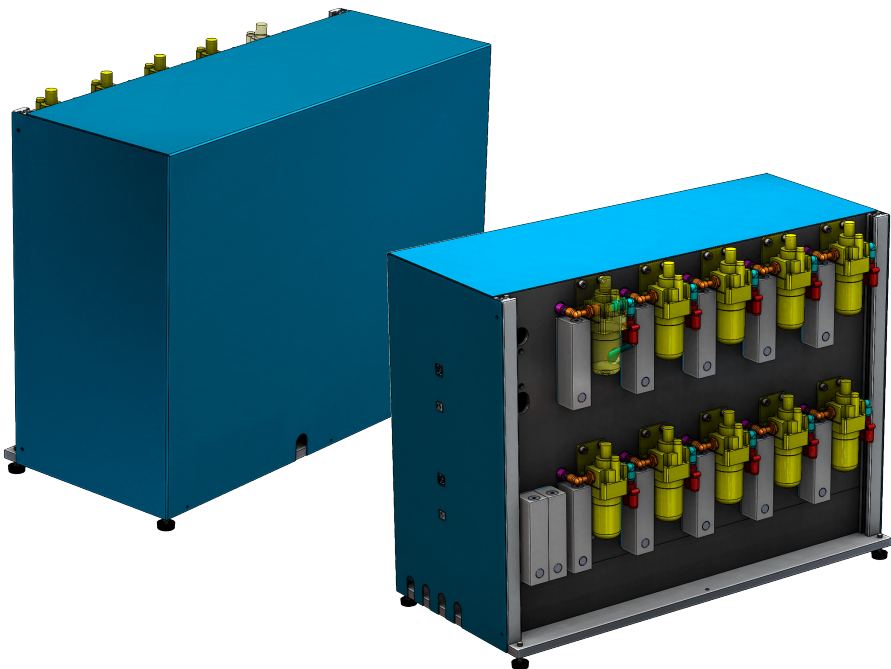
January 2021 _____
Date  _____
Signature

Product features and general information

The 49550-010 OLFACTORY - Odor delivery system is the ultimate and unique device for odor stimulation available from Ugo Basile. It consists of a unit capable to deliver 10 different odors, keep the pressure constant and in association with the suction pump of the 49550-005 AIR CONTROL SYSTEM, it can isolate the odor itself inside a specific nosepoke (available with 49503 OPERON Dual Chamber) and not the whole chamber. It features an automatic flux control, automatic pipes-wash to clean the previous odor before delivering the next one.

New features:

- Ten odor channels
- Each channel controlled individually with analogic flowmeter
- Automatic control of the air-pressure constancy
- Automatic odor wash to avoid odor contamination in the chamber
- Electronic valves to ensure I/O control with any TTL delivery unit
- Polycarbonate tanks to avoid odor contamination
- Tough and solid construction, noise-less when coupled with AIR CONTROL SYSTEM and isolation cubicle for delivery and suction



What's in the box

1. SKU: 49550-010OLFACTORY - Odor delivery system

Main structure with chassis, electronics inside and ten tank with a different odor each. four exits to be coupled with OPERON Dual Chamber nose pokes, two USB ports and power supply.