

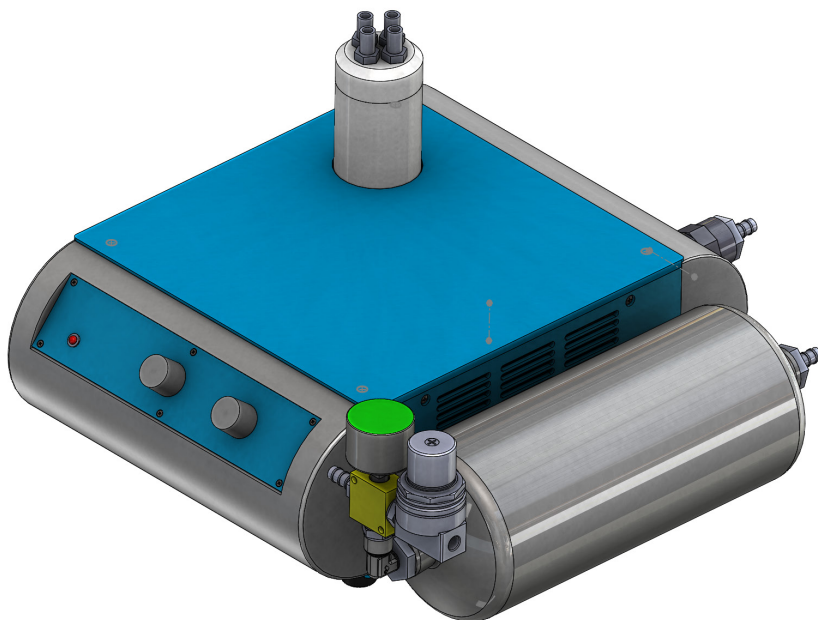
General device information

AIR CONTROL SYSTEM (ACS) FOR OPERON

Revision 1.0



Behaviour
Conditioning



SKU: 49550-005



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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. **Air Control System (ACS) for ODOR delivery**
Catalog number **49550-005**

***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

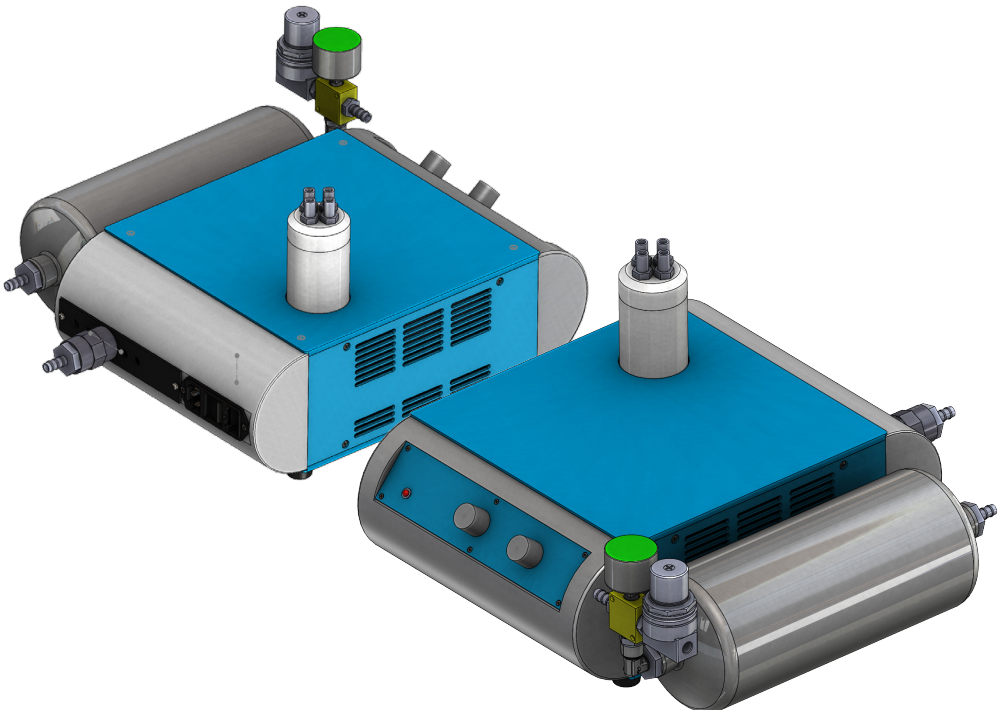
January 2021 _____
Date  _____
Signature

Product features and general information

The 49550 AIR CONTROL SYSTEM is the perfect air management system to be coupled to the OPERON Odor delivery system. It features an air supply membrane compressor and a vacuum aspiration system to avoid chamber odor contamination and ease odor switch.

New features:

- 2.5 Bar compression output
- Exhaust valve to adjust flow and keep it constant
- Manometer to set the correct air pressure
- Spiral vacuum aspiration (silent and efficient)
- Four tubes inputs for vacuum system to ensure a complete compatibility with both the OPERON system and the OLFACTORY system



What's in the box

1. SKU: 49550-005 AIR CONTROL SYSTEM

It consist of the main unit with vacuum system, compression unit (air pump) and a 2L tank with 16 BAR capability