

# SynchronizAIR

## THE UNIQUE AUTOMATIC SYSTEM THAT ALLOWS A COMPLETE AND CENTRALIZED CONTROL OF YOUR MULTITECHNOLOGY & MULTIBRAND COMPRESSOR ROOM

- ✓ Energy saving
- ✓ Total integration
- ✓ Machine Learning

### GENERAL CHARACTERISTICS

SynchronizAIR is the unique versatile & efficient configuration system able to **coordinate different compressor brands** from a single place.

### TECHNICAL CHARACTERISTICS



Immediate & integral **synoptic display** of the plant.



**Advanced monitoring** of established **priorities** in the user's parametrization.

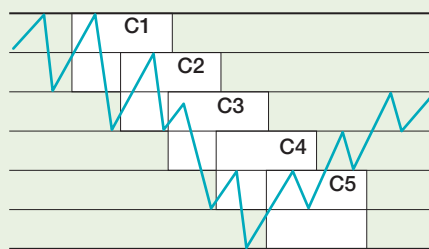


**Plant compressors record** customizing each machine.



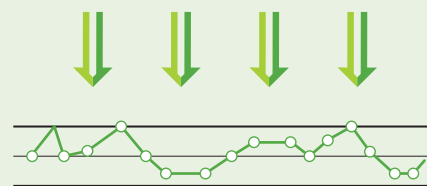
**Sequences preselection** for an automation of the plant.

**Unique pressure band** for all the compressors in the plant, regardless the number of compressors, avoiding cascade regulation.



Cascade regulation

#### Energy consumption reduction



Unique and lower pressure band

### BENEFITS

#### Energy saving:

- Reduction of the compression pressure.
- Simultaneous pressure regulation of several compressors with Variable Speed Drive, even when operating in different ranges.
- Avoids idling scenarios.

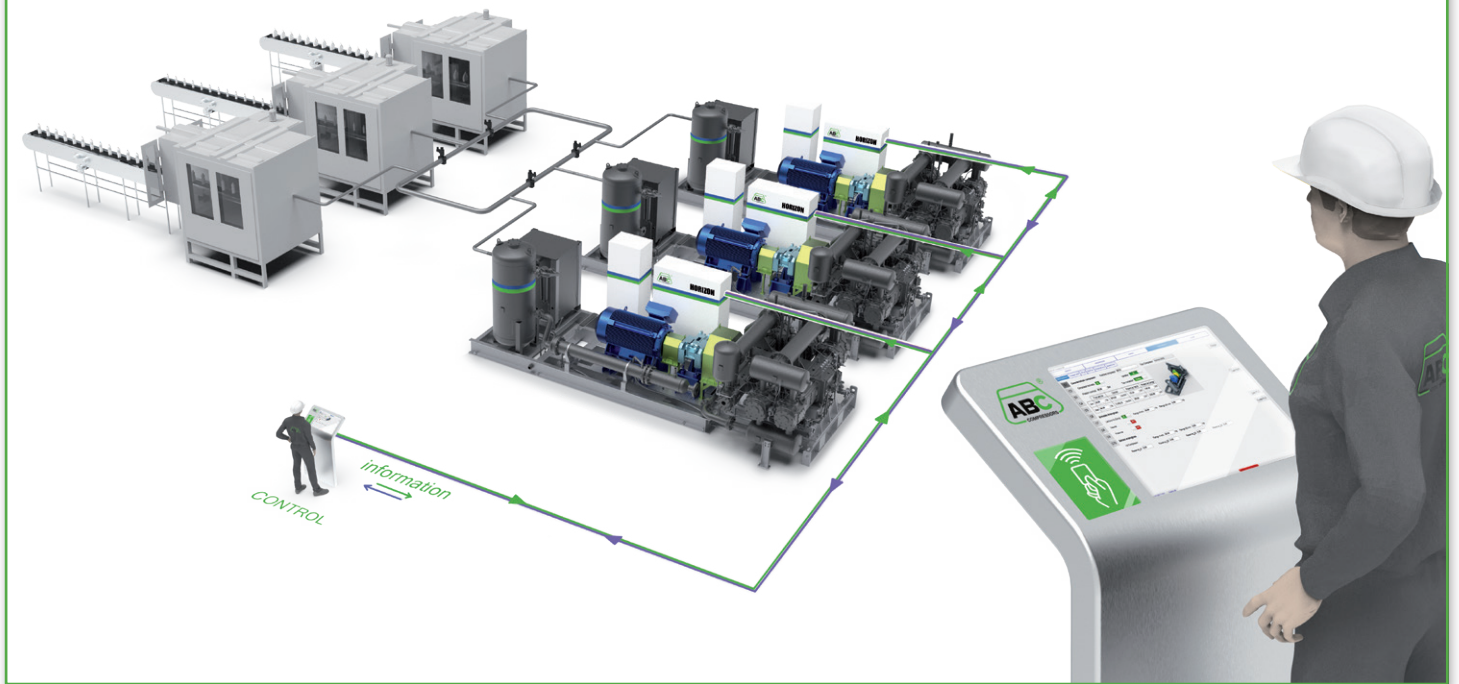
#### Complete integration:

- Allows to set a unique & lower pressure band for all the compressors in the plant, regulating simultaneously the compressor fleet.
- Possibility of establishing the setpoint in a single point.
- Compatible with Flow meters, power meters, etc.
- Allows integration of multi-brand compressors.

#### Machine Learning:

- Records the trends and foresees the pressure/flow deviations.
- Personalized intelligent parametrization which optimizes the compressor fleet management.

# SynchronizAIR



## MORE INFORMATION

Ask for more information about SynchronizAIR to our sales department: [abc@abc-compressors.com](mailto:abc@abc-compressors.com)

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RELIABLE BEYOND LIMITS