

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.

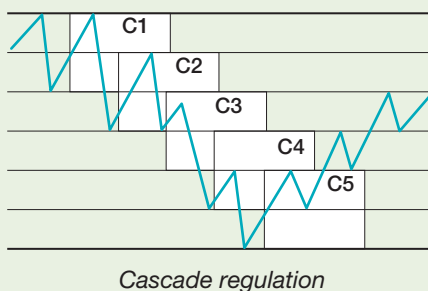


Plant compressors record customizing each machine.



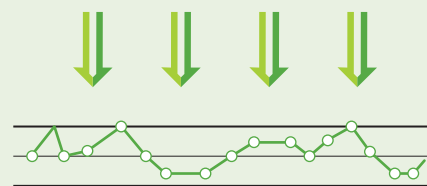
Sequences preselection for an automation of the plant.

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.

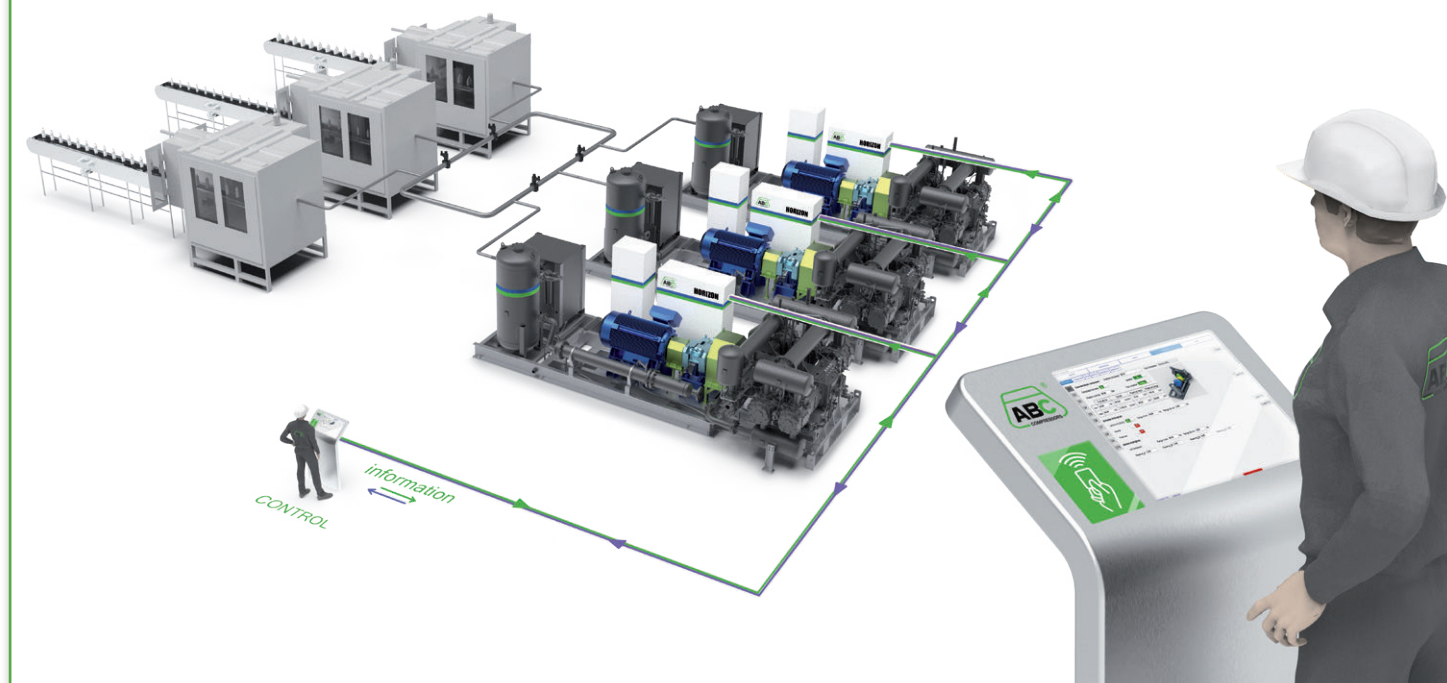
Complete integration:

- 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

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HEADQUARTERS

POL. IND. Azitain N°6 · 20600 Eibar · (Guipuzcoa) SPAIN
+34 943 820 235 · abc@abc-compressors.com



RELIABLE BEYOND LIMITS