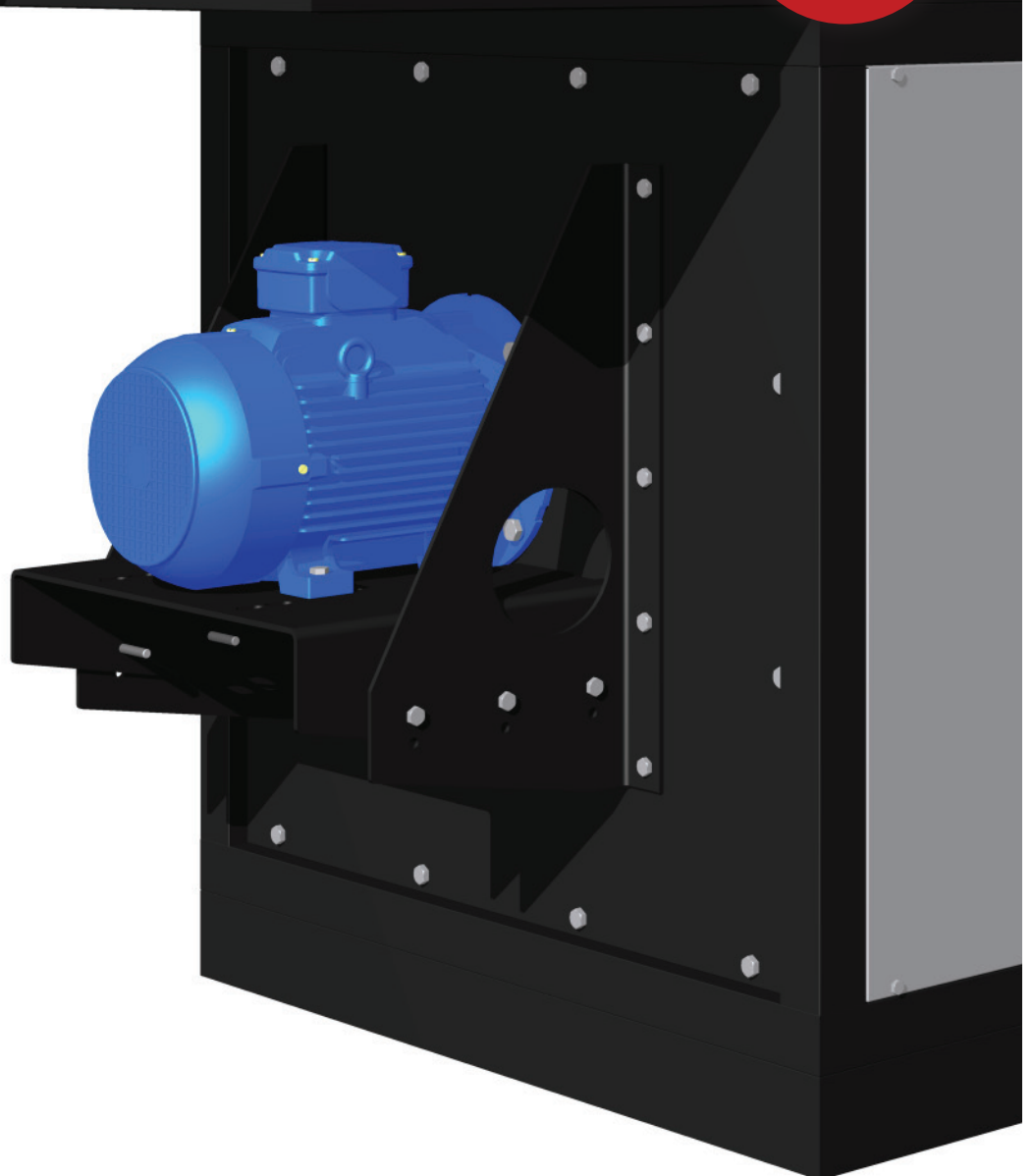


# EXP EVO

NEW AIR MAKEUP UNIT  
FOR SPRAY BOOTHS

**CELIBER**

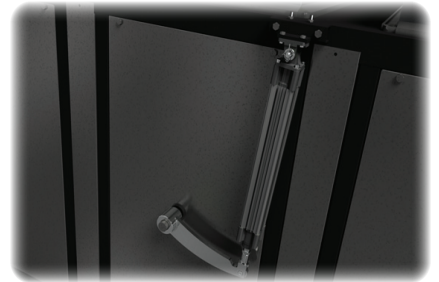
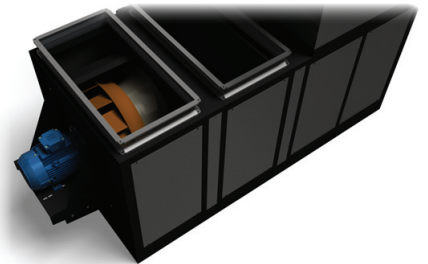


## EXP EVO: THE EVOLUTION OF AIR CONTROL



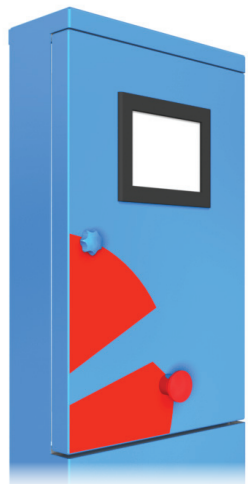
During the design of the new EXP EVO air makeup unit for spray booths to be manufactured in our own production line we took in count several requirements from our different company departments like the pure commercial aspect: **to provide better and competitive prices**, in the technical aspect improving the total **air flow control** and the improvement in **performance and lowering of consume** and in the maintenance aspect like the protection of the internal and electric components of the generator, the **access** is better in the maintenance areas and the elimination of inconvenient design from other suppliers.

The **EXP EVO** air makeup unit can be configured with different power/air capacity and different burner/combustible versions. Including for very cold/hot weathers a temperature recovery system that has a performance up to **70% temperature recovery effectiveness**.



## PRINCIPAL CHARACTERISTICS

- ★ Touch screen PLC control **MAGELIS**, with exclusive software development made for **CELIBER** and advanced characteristics like remote assistance through Internet, "on demand" programming, generation and downloading export of historic work schedules with worker identification.
- ★ Frequency shifter **INVERTER** system that improves and optimizes the air flow and power consume, therefore allows to adjust automatically the internal pressure and air speed to the desired parameters.
- ★ Pre-filters made of **metallic mesh**, giving very easy maintenance (washable) no substitution required, placed before each turbine (inlet and outlet), increasing the time schedule between each maintenance.
- ★ Pneumatic arm damper for recirculation that makes the phase change gradually, developing a clean and safe air flow change, avoiding turbulences and impurity



## CAN I HAVE A EXP EVO MAGELIS SPRAY BOOTH?

CELIBER will have possibility to incorporate the new EXP EVO air makeup unit to:

- ★ **NEW SPRAY BOOTHS:** All our AVANTGARDE range of spray booths will have the new EXP EVO air makeup units included independently from the size.
- ★ **CELIBER PREVIOUS SPRAY BOOTHS:** All the already installed spray booths manufactured by Celiber will have possibility to incorporate the EXP EVO air makeup unit, always that they comply with certain requirements.

★ 100% Certified

Following international rules and normative, MAGELIS control system can be installed in any equipment.



C-Tick

