

ETL 16 P

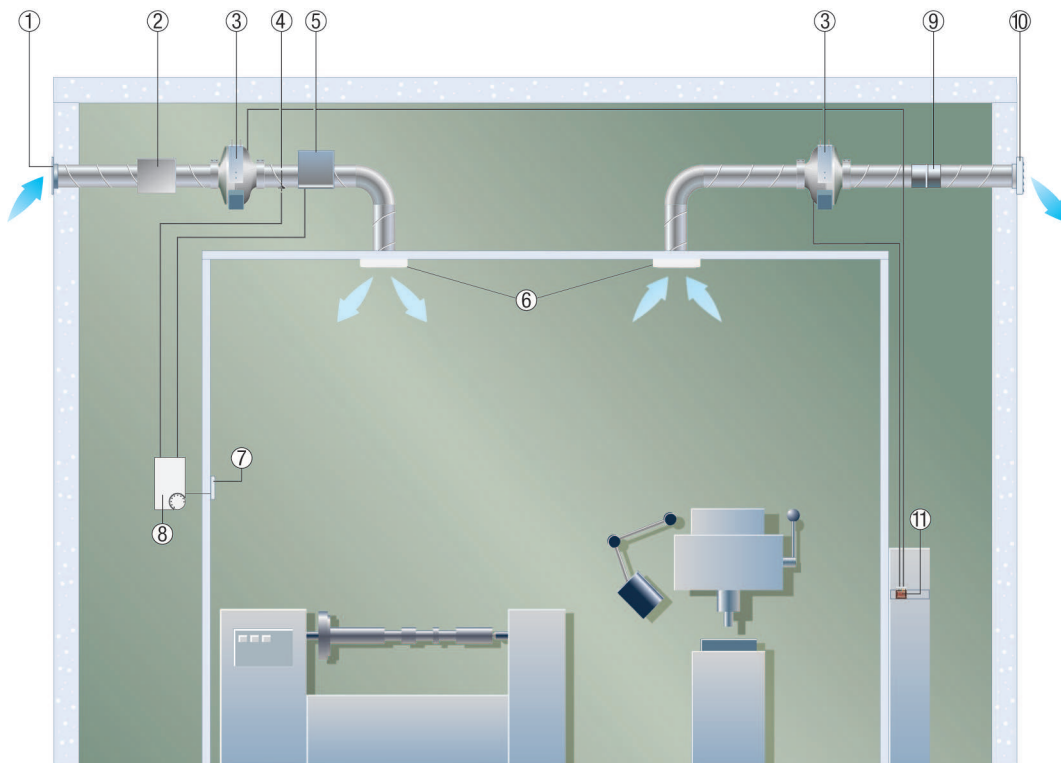
Supply and exhaust air with electric air heater

The diagram shows the interaction between the various components of a ventilation system:

The air filter, fan and electric air heater follow one another in the supply air ducts. The ETL temperature control system with FR 30 P temperature sensor controls the temperature of the supply air using an electric air heater.

The fan and shutter are positioned one after another in the exhaust duct.

A 5-step transformer controls the fans in the exhaust and supply air ducts, thereby ensuring that the neighbouring room is ventilated and air extracted from it in a coordinated way.



- ① MLA / MLZ external grille
- ② TFE... air filter
- ③ ERR Duct fan
- ④ LW 9 air flow monitor
- ⑤ ERH electrical air heaters
- ⑥ LGA / LGZ internal grilles
- ⑦ FR 30 P room temperature sensor
- ⑧ ETL electronic temperature control system
- ⑨ AVM Backflow preventer
- ⑩ AS shutter
- ⑪ Control cabinet with TR..S 5-step transformer with ESS 20 5-step switch