

## ■ Test Spray Station

**APP No. 170401**

- Test Spray Station finds application in paint test mixing shops, as well as when top coating of small size elements.
- The steel plate device consists of the chamber located in the front part of the device, where top coated samples or other elements are to be inserted. In the back part there are pneumatic parts. The front and back part of the chamber are divided with the replaceable filter which traps paint particles. In the top part of the device there is the air exhaust pipe. When operating, within the back chamber the partial vacuum is generated which forces motion in the front chamber.

- Features
  - Length: 590 mm
  - Width: 600 mm
  - Height: 550 mm
  - Mass: 16 kg
  - Supply: compressed pressure 5-6 bar
  - Filter: 430x410mm, thickness 50mm.

The device deploys "Paint stop gren" filtrating map of 93% filtration level and 3500g/m<sup>2</sup> absorption capacity.



- Start and operation:
  - Assembly the device next to vent pipes.
  - Connect the exhaust pipe (of 100 mm diameter) to the outer exhaust shaft with flexible or fixed pipes.
  - Supply pressure air with the quick-fir connector to the manifold along with the valve located on the wall of the device.
  - Connect pneumatic pipe of the spray gun to the manifold's quick-fit connector.
  - The device start follows by opening the compressed pressure valve.
  - When work finished wait about 15 seconds and close air supply with the valve.
  - During operation filter output decreases due to trapped paint particles.
  - Replace the filter with a new one, if air motion in the front chamber is significantly limited.
  - Filters are offered by suppliers of filters for spray booths.

