

| Version           | Symbol | Code   | Item |
|-------------------|--------|--------|------|
| Exhausts conveyor |        | 080001 | CSC1 |



The exhausts conveyor is a useful and practical tool to be used where more exhausts (of one or more machines) have to be conveyed to one silencing element only; the exhaust conveyor, compared with the traditional silencer, keeps the work place clean as it doesn't exhaust the oil nebulized by the plant into the air.

The various tubes from different machines are connected with the exhaust conveyor upper side by pre-mounted push-in fittings (female 1" thread can also be used).

The air mixed with oil flows into the respective chamber linked with a connection (for this reason it is not necessary to close the positions not used) and into a thick aluminium wire filter that separates air from oil, keeping the latter back. The air passes through the filter and then flows outside through a second sintered bronze filter covering the whole conveyor circumference, while the oil drops to a vessel below, which can be emptied by a manual exhaust placed at the bottom of the conveyor.

| Technical data    |  |                         |  |
|-------------------|--|-------------------------|--|
| Fluid             | Compressed air   |                         |  |
| Pressure range    | 0 ÷ 12 bar   |                         |  |
| Temperature range | -20 °C ÷ + 70°C  |                         |  |
| Connections       | 10 connections with integral 8 mm push-in fittings, 1 port with female BSP 1" thread |                         |  |
| Connection tubes  | Calibrated nylon, polyurethane and rilsan  |                         |  |
| Tube tolerances   | ± 0,05 mm  |                         |  |
| Materials         | Body:  | Acetal resin            |  |
|                   | Separator filter:  | Aluminium               |  |
|                   | External filter:   | Sintered bronze         |  |
|                   | Connections:   | Brass                   |  |
|                   | Bracket:   | White zinc plated steel |  |



