

**exhaust air in motion**  
ventilation systems

## VENTILATION SYSTEMS



**COLASIT AG**



## OUR RANGE OF VENTILATION PLANT



COLASIT offers a wide range of services including engineering, manufacture and commissioning of complete installations

**Pipework**

**Ducting**

**Moulded parts**

**Silencers**

**Control dampers and cut-off flaps**

**Exhaust gas stacks**

## ENGINE MAINTENANCE FACILITY AT ZURICH AIRPORT

Zürich, Switzerland



### Exhaust air system

Decontamination of the exhaust air system for the engine.  
Complete piping system incl. fan and heat recovery, delivered and installed

Material: PVC

**HACO AG**

Gümligen, Switzerland



**Intake and exhaust air system  
in the food industry**

Complete piping system made of PPs –  
delivered and installed

**HACO AG**

Gümligen, Switzerland



**Intake and exhaust air system  
In the food industry**

Complete piping system made of PPs –  
delivered and installed

## WASTE WATER TREATMENT PLANT

Aarau, Switzerland



### Exhaust air system

Complete piping system made of PPs –  
delivered and installed

## WASTE WATER TREATMENT PLANT

Aarau, Switzerland



### Exhaust air system

Complete piping system made of PPs –  
delivered and installed

## COMPOSTING PLANT (KEWU)

Hub, Switzerland



### Intake and exhaust air system

Complete piping system made of PPs  
(flow rate 60'000 m<sup>3</sup>) delivered and  
installed

## WASTE WATER TREATMENT PLANT

Oberes Wiggertal, Switzerland



### Intake and exhaust air system

Complete piping system made of PPs –  
delivered and installed

## WASTE WATER TREATMENT PLANT

Aarau, Switzerland



### Exhaust air system

Complete piping system made of PPs –  
delivered and installed

## WASTE WATER TREATMENT PLANT

Oberes Wiggertal, Switzerland



### Intake and exhaust air system

Complete piping system made of PPs –  
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Aarau, Switzerland



### Exhaust air system

Complete piping system made of PPs –  
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## WASTE WATER TREATMENT PLANT

Oberes Wiggertal, Switzerland



### Intake and exhaust air system

Complete piping system made of PPs –  
delivered and installed

## VENTILATION PLANT

Plastic flap control valves



CJK For light applications

### Technical data

Pressure range:

CJK max. static pressure: 1'000 Pa

CJK max. static pressure: 3'000 Pa



CJVK For demanding applications

## VENTILATION PLANT

Gas-tight shutoff-flaps in plastic



Shutoff flap with lever, manually operated



Shutoff flap with worm-gearing, manually operated

### Technical data

Material: PP, PE, PVC, PVDF

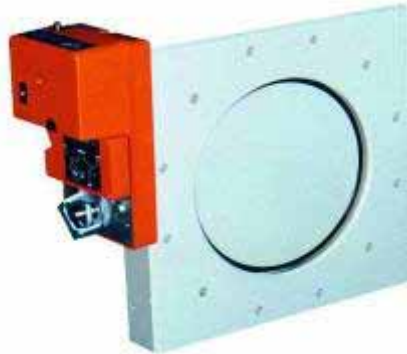
Pressure range:

Standard until 5'000 Pa

High pressure until 15'000 Pa

## VENTILATION PLANT

Gas-tight-shutoff flaps in plastic  
Model CGAK, DIN 100 - 1000



Shutoff flap with electrical  
actuator



Shutoff flap with pneumatic  
actuator

### Technical data

Material: PP, PE, PVC, PVDF

Pressure range:

Standard until 5'000 Pa

High pressure until 15'000 Pa