

# VENT TO AIR COWLS

Filtering a process to vent into the air

**PUREX**  
CLEAN AIR FOR EVERYONE



## Description & features

- Purex machines produce clean air from the exhaust, so why not use it?
- This replacement exhaust cowl can be used to supply clean air to equipment such as lasers, ovens and many more applications

## Specification

Part Number	100501	190040	190042	640002
Height	41mm	280mm	330mm	455mm
Width	68mm	307mm	516mm	448mm
Depth	68mm	84mm	85mm	90mm
Weight	0.5kg	3kg	5kg	5kg
Outlet Diameter	100mm	80mm	100mm	200mm

## Technical

Part Number	100501	190040	190042	640002
Images				

Compatibility	This vent to air cowl is compatible with <b>PUR35</b>	This vent to air cowl is compatible with <b>200/400</b> and <b>200i/400i</b>	This vent to air cowl is compatible with <b>750i/800/800i</b>	This vent to air cowl is compatible with <b>1500i/2000i</b>
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\*Goods are subject to change | \*Illustrations are 3D created visual representations

# VENT TO AIR COWLS

Filtering from a process to vent into the air

## Options

### Purpose

#### Route the exhaust air back to the process

The purpose of this is where:

- Cooling or clean air is required, for example attaching the exhaust air to a laser cooling intake
- Air is required to push the fume towards the extraction point on the process in a PUSH/PULL setup

#### Route the exhaust air outside of a building.

The purpose of this is where:

- It is health and safety law that air from the process must not be recycled, for example in Denmark.
- Hot air from the process would increase the air conditioning costs for the room and so it is vented outside