

## In general

CTVX a combined intake and exhaust cowl. The combicowl is designed for use in comfort and industrial installations. CTTG is a roof duct for CTVX.

## Warnings

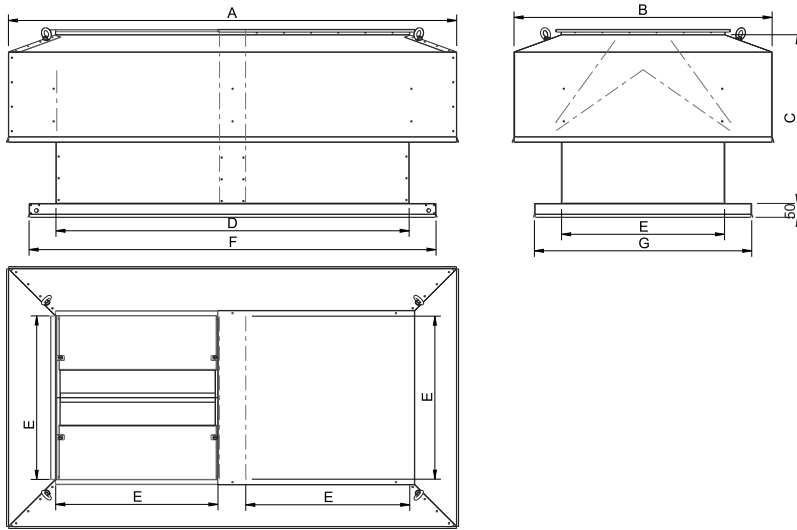
### **Warning**

- Check lifting straps and other equipment prior to each lift.
- Lifting with straps may only be carried out by personnel trained for the intended lifting equipment. Place spacers between the straps on the upper side of the cowl — in order to relieve the load on the unit.
- If the roof cowls are on a pallet, lift using the straps around the pallet.
- Straps must be positioned and secured by qualified personnel after analysis, balance check and risk assessment.

### **Danger**

Never go beneath raised goods

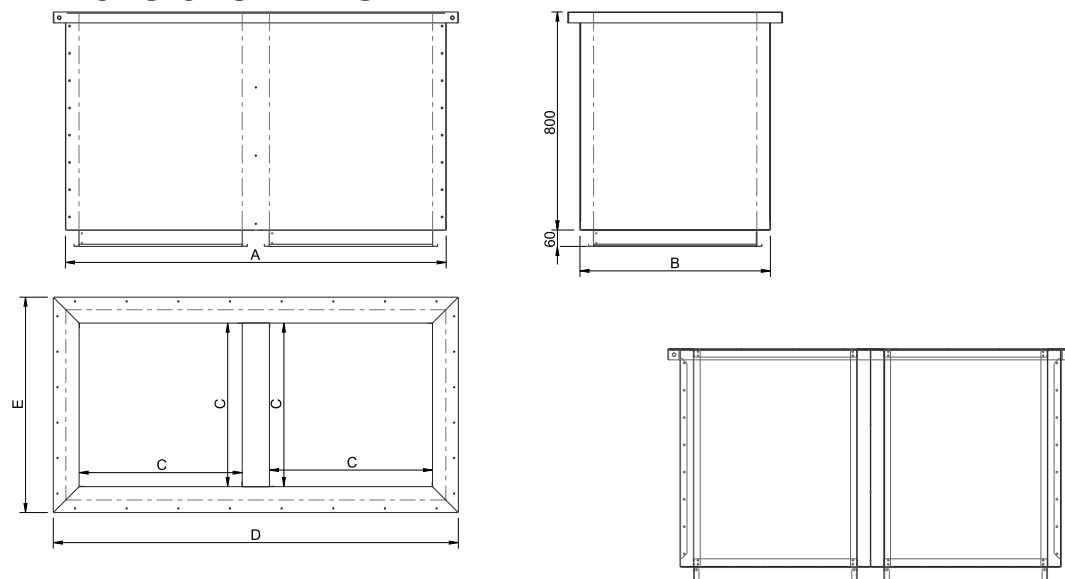
## Dimensions CTVX



**Fig. 1 Dimensions (mm)**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>Weight. kg</b>
CTVX 300	950	550	405	700	300	900	500	25
CTVX 400	1250	750	515	900	400	1100	600	35
CTVX 500	1450	850	590	1100	500	1300	700	45
CTVX 600	1650	950	620	1300	600	1500	800	55
CTVX 800	2150	1250	705	1700	800	1900	1000	75
CTVX 1000	2700	1600	855	2100	1000	2300	1200	115
CTVX 1200	3200	1900	1005	2500	1200	2700	1400	145

## Dimensions CTTG



**Fig. 2 Dimensions (mm)**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>Weight. kg</b>
CTTG 300	800	400	300	890	490	45
CTTG 400	1000	500	400	1090	590	50
CTTG 500	1200	600	500	1290	690	60
CTTG 600	1400	700	600	1490	790	80
CTTG 800	1800	900	800	1890	990	95
CTTG 1000	2200	1100	1000	2290	1190	135
CTTG 1200	2600	1300	1200	2690	1390	175

## Pressure drop curves

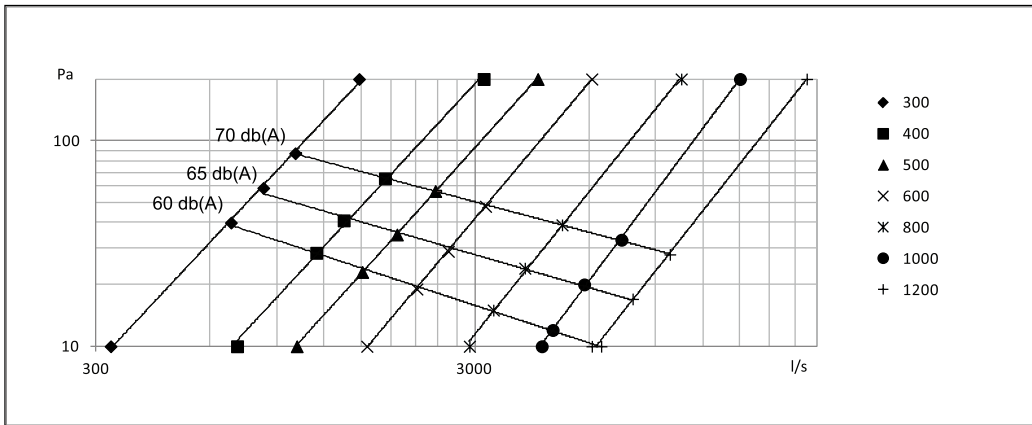


Fig. 3 Pressure drop, outdoor air

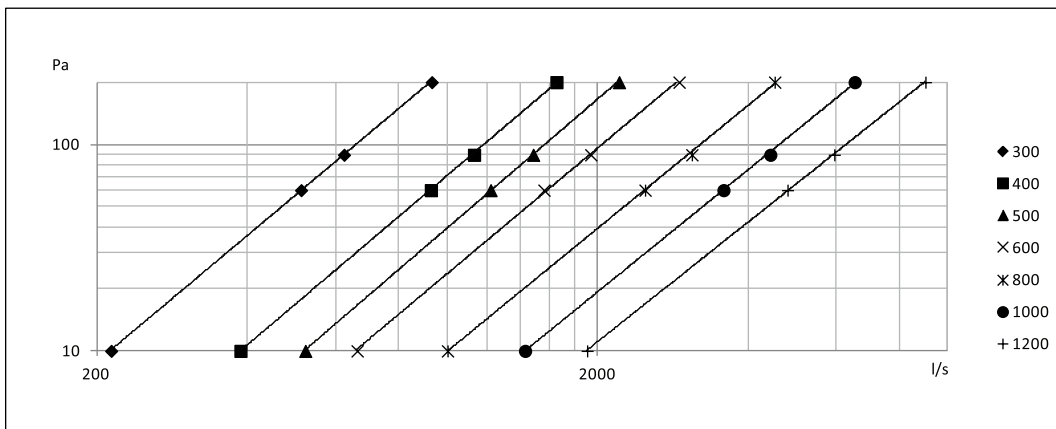


Fig. 4 Pressure drop, exhaust air

## Service

Inspect the roof cowls and duct internally and externally.

### Check:

- that inlet and outlet passages are not blocked and that no parts have come loose.
- that return dampers close in the event of no airflow.
- that there are no water leaks.

Clean the roof cowls if necessary.