

## FREQUENTLY ASKED QUESTIONS

• Where are the Envirohood manufactured?

The Envirohood are manufactured at the AOS factory in Sydney Australia

• What sizes do Envirohood manufacture in?

Envirohood are custom made accordingly to size requirements

• How long does it take to manufacture Envirohood

Lead time usually 4 weeks depending on projects on hand.

• What are proprietary exhaust hoods?

Classified under type 7 proprietary exhaust hoods – AS 1668.2 2012. The engineered hood must establish performance and certification on the basis of the proprietary exhaust hoods have lower energy costs and reduced airflow requirements.

• Are Envirohood energy efficient?

Yes, due to the design the Envirohood has very low static pressure, it utilises 30% - 40% lessairlow than traditional exhaust hoods.



• Does the Envirohood have lightning available?

Flush mounted stainless steel is interchangeable from cool white, warm white and daylight according the client's preference.

• Is UV filtration integrated in the Envirohood

Yes, available in all Envirohood models UV hoods remove up to 95% grease and odour in the ductwork before discharging in the exhaust air in the atmosphere.

• Does AOS provide technical data and drainage for the Envirohood?

Yes, AOS can provide detailed drawings of the Envirohood with dimensions and also with Envirohood specification with airflow and dimensions.

• What kitchen filters Envirohood provide?

Client preference choice of honeycomb stainless steel filters and stainless baffle filters

• Why is the aircurtain in the Envirohood so important ?

All Envirohood are integrated with air curtain. Air is produced through a series of horizontal in the hood to keep the exhaust hood more efficient and also there is no exhaust air spillages as the air is directed towards the kitchen filters.



• Do I need supply / make up air for the Envirohood?

Yes you require 80% of the exhaust air make up air discharge through the perforated panel face of the Envirohood.

• What happens before manufacture of Envirohood?

Client must be happy with dimensions of the Envirohood. Before manufacture Envirohood sign off sheet signed off before the manufacturing is commenced.

• Are the Envirohood constructed modular?

Envirohood are manufactured in a variety of sizes and they are modular constructed. When constructed in modular it is easier for transport and installation.

• What materials re the Envirohood constructed from?

Envirohood are constructed from 1.2 mm stainless steel 304 grade No4 finish and polished surfaces and fully welded.



• What if they are low ceiling heights on the project?

Envirohood Low Back can be installed for low ceiling and height restraints with reduced front feature.

• Install height of the Envirohood?

The height of the Envirohood should be installed between 2000 mm – 2100 mm to underside of the hood from the finished floor.