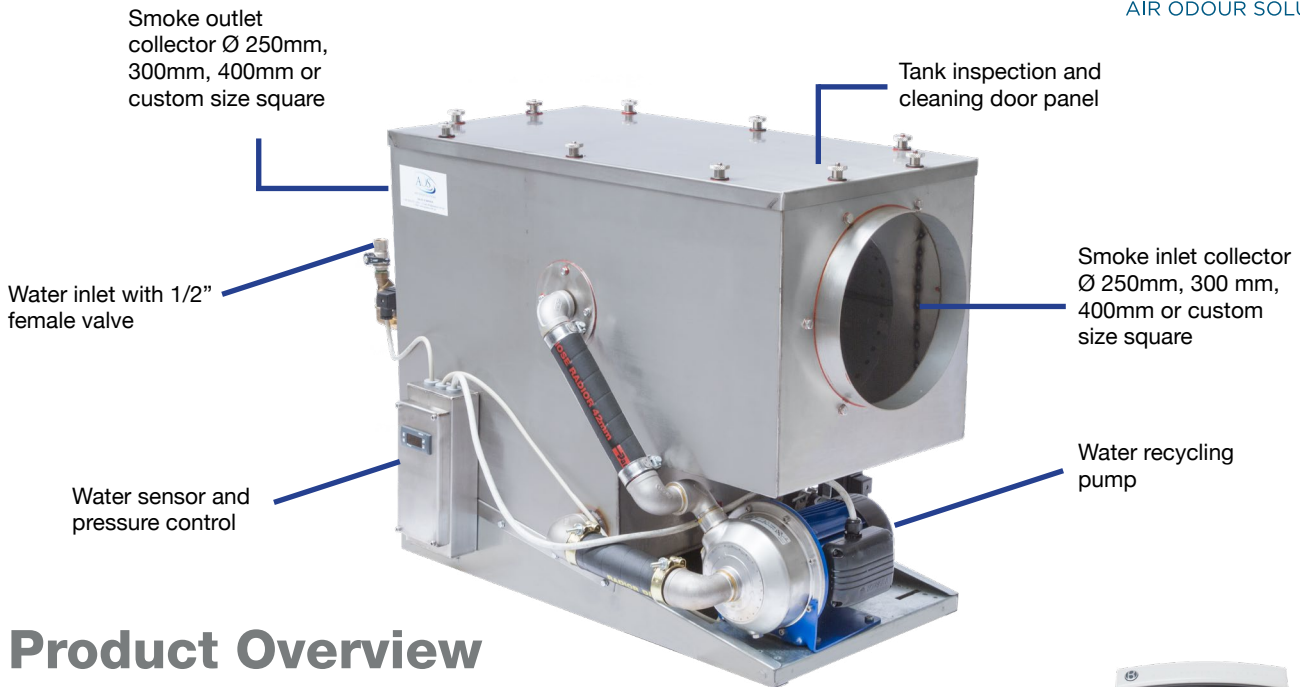


Wet Scrubber

Abatement Filtration, Spark Arrestor



Product Overview

The AOS Wet Scrubber has been designed to extinguish soot, sparks and grease thereby preventing fires from starting in the kitchen exhaust duct.

The wet scrubber has been used for wood fire ovens and charcoal grills because they reduce the temperature of the exhaust and soot particles disposing of them in the drainage system.

The wet scrubber produces a water spray and mist in the ducting which will ensure that sparks or live embers do not progress along the duct as they will be extinguished before they can present the risk of igniting a fire. The wet scrubber is considered for an alternative solution to the AS 1668 and BCA performance solution.



Electrical control panel

Specifications

Model:	AOS - 2500 – AF – SA
Size:	L: 1070 mm x W: 565mm x H: 785mm
Tank Capacity:	55 Litres
Construction:	1.5mm Stainless Steel
Litres with exhaust fan:	650 L/S
Litres without exhaust fan:	194 L/S
Static Pressure:	20 Pa
Volts/Hz:	240 Volts 1PH, 50Hz
Amps:	4.25 Amps
Power:	0.55 kW
Weight:	95 kg
Water Usage:	3 cents per day
Duct Inlet / Outlet size:	250 diameter or custom size square
Certified To:	AS/ NZ AS 1668 Parts 1 & 2, EN6003.3.36 in accordance with Australian and New Zealand electrical safety testing. Building Code of Australia (BCA). Emission EN50081.1, Immunity EN50082.1, Low voltage directive 2006/95/ EEC, EMC directive 2004/108 EEC, CE Certified. Can be proposed as an alternative solution in the BCA



Specifications

Model:	AOS - 3000 – AF – SA
Size:	L: 1070mm x W: 565mm x H: 785mm
Tank Capacity:	55 Litres
Construction:	1.5mm Stainless Steel
Litres with exhaust fan:	900 L/S
Litres without exhaust fan:	277 L/S
Static Pressure:	20 Pa
Volts/Hz:	240 Volts 1PH, 50Hz
Amps:	4.25 Amps
Power:	0.55 kW
Weight:	95 kg
Water Usage:	3 cents per day
Duct Inlet / Outlet size:	300 diameter or custom size square
Certified To:	AS/ NZ AS 1668 Parts 1 & 2, EN6003.3.36 in accordance with Australian and New Zealand electrical safety testing. Building Code of Australia (BCA). Emission EN50081.1, Immunity EN50082.1, Low voltage directive 2006/95/ EEC, EMC directive 2004/108 EEC, CE Certified. Can be proposed as an alternative solution in the BCA

Specifications

Model:	AOS - 4000 – AF – SA
Size:	L: 1585 mm x W: 600 mm x H: 935 mm
Tank Capacity:	150 Litres
Construction:	1.5mm Stainless Steel
Litres with exhaust fan:	1300 L/S
Litres without exhaust fan:	833 L/S
Static Pressure:	20 Pa
Volts/Hz:	240 Volts 1PH, 50Hz
Amps:	4.25 Amps
Power:	1 kW
Weight:	170 kg
Water Usage:	3 cents per day
Duct Inlet / Outlet size:	400 diameter or custom size square
Certified To:	AS/ NZ AS 1668 Parts 1 & 2, EN6003.3.36 in accordance with Australian and New Zealand electrical safety testing. Building Code of Australia (BCA). Emission EN50081.1, Immunity EN50082.1, Low voltage directive 2006/95/ EEC, EMC directive 2004/108 EEC, CE Certified. Can be proposed as an alternative solution in the BCA



AIR ODOUR SOLUTIONS

Air Odour Solutions Australia
32 Chifley St, Smithfield NSW 2164
Tel: 02 9721 0020
Email: info@aosaus.com.au

www.aosaus.com.au
www.aosnz.co.nz

