

Dynaflow CS600/900 Scrubbers

Company Profile

Dynaflow is an Australian based company specialising in laboratory fume risk control. We design, manufacture, install, and maintain fume cupboards, fume scrubbers, and specialised ventilation systems for laboratory applications.



Dynaflow fume cupboards are fully compliant to AS/NZS 2243.8 standard and is the only Australian fume cupboard with Third Party Product Certification by SAI Global.



Our company has Third Party Accreditation with NATA.



Our company has Third Party Accreditation with SAI Global for ISO9001 Quality Management Systems.

We have a strong network of support with offices in Sydney, Melbourne, Adelaide, Perth and distributors in various regions of the world. With over 30 years of product history in Australia and over 40 countries around the world, we have completed thousands of Special Application projects in key industries spanning Research, Teaching, Mining, Refinery and Pharmaceutical.

“Nothing Left to Chance”



Email: info@dynaflow.com.au
Website: www.dynaflow.com.au

Dynaflow Pty Ltd ABN 28 008 493 178

Application

- Combined type scrubbers suitable to be located in plant rooms or on roof
- Chemistry research laboratories that handles perchloric and hydrofluoric acid
- Aqua regia and digest sample testing application in conjunction with fume cupboards in mining laboratories

Product Data

- High efficiency fume scrubbing (testing conducted by third party)
- Comes in two sizes to suit different airflow requirement
- Body construction of chemical grade GRP incorporated with two patented filter pads in removable frame
- Viewable pods and spray bar through clear PVC inspection panel
- Manual or auto dumping option
- Manual or auto dosing option
- Recycling neutralising tank with recirculating pump for water conservation option

Range of Dynaflow Products and Services

- Dynaflow SCH / DSCH Fume Cupboards (AS2243.8)
- Dynaflow GRP Fume Cupboards (AS2243.8)
- Dynaflow Recirculating Fume Cupboards (AS2243.9)
- Dynaflow WALKIN Fume Cupboards (AS2243.8)
- Dynaflow Fume Scrubbers and Exhaust Systems
- Dynaflow Explosion-Resistant Fume Cupboards (AS2243.8)
- Dynaflow Disabled Access Fume Cupboards (AS2243.8)
- Slotted Wall Hood and Fixed Hood Exhaust Systems
- Dynawaste Acid Neutralising Waste Systems
- Managed service contracts, web based compliance viewer and user training in correct use of fume cupboard systems

CONTACT



Sydney Head Office

30 Waratah St, Melrose Park NSW
Locked Bag 801,
Ermington 1700 Australia
Tel: +61 (0) 2 9858 0190
Fax: +61 (0) 2 9858 1100

Melbourne Office

Unit 15, 20 Duerdin St
Clayton North VIC 3168 Australia
Tel: +61 (0) 3 9558 6700
Fax: +61 (0) 3 9558 6722

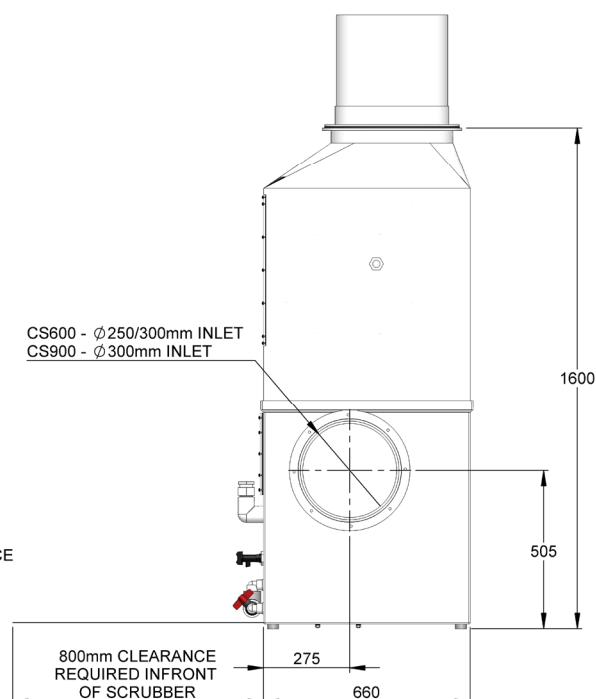
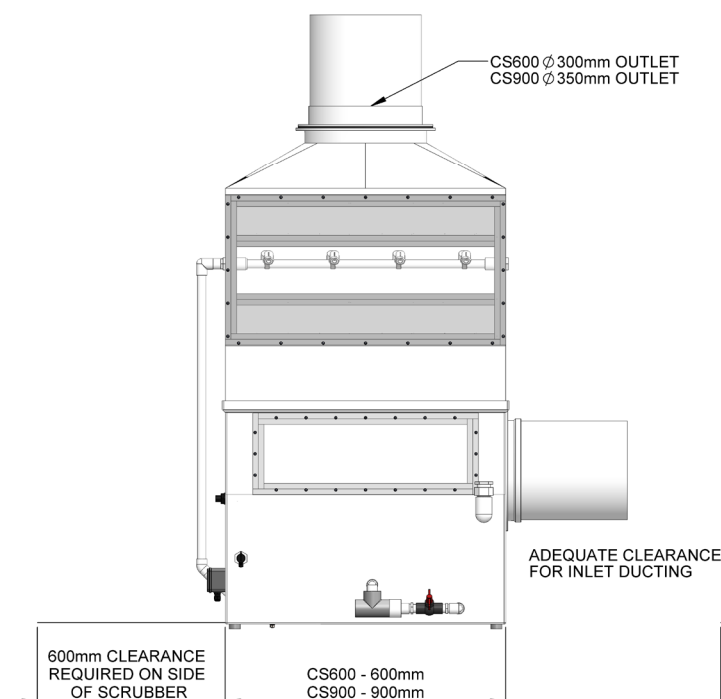
Adelaide Office

Unit 2, 6-8 William St
Norwood SA 5027 Australia
Tel: +61 (0) 8 8332 4477
Fax: +61 (0) 8 8332 4488

Perth Office

Unit 2, 16 Tacoma Circuit
Canning Vale WA 6155 Australia
Tel: +61 (0) 8 9256 4600
Fax: +61 (0) 8 9256 4699

- Safety compliance upgrades on existing fume cupboard systems
- Energy conservation features and upgrades on fume cupboard systems
- Laboratory Extraction Arms (third party supplier)
- Storage cabinets complete with ducted vent systems
- Energy conservation features and upgrades on fume cupboard systems
- Laboratory Extraction Arms (third party supplier)
- Storage cabinets complete with ducted vent systems



SCRUBBER - CS600

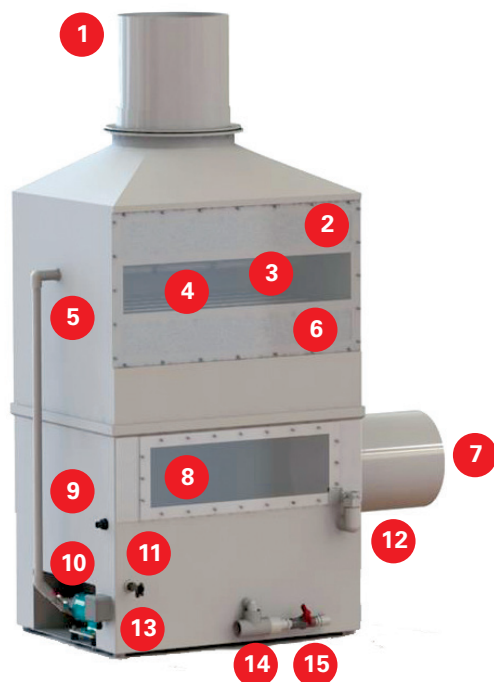
Flow Rate:
300 litres/sec to 498 litres/sec

SCRUBBER - CS900

Flow Rate:
500 litres/sec to 900 litres/sec

PUMP DETAILS

50/60Hz
INPUT 93/135W
OUTPUT 65W
SINGLE PHASE 240V
MODEL: MD40R



1. Outlet duct
2. Mist eliminator
3. Spray bar
4. Observation window
5. Recirculating tube to spray bar
6. Scrubber pad
7. Inlet duct
8. Inspection window

9. Water make-up float valve
10. Recirculating pump
11. Sample cock
12. Dosing port
13. Low level switch
14. Overflow outlet
15. Drain outlet

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