


Our Water Wash Booths provide a constant vertical wall of water for the airflow of the booth to impact against. The water washes away any airborne particles into a collection tank in the base. Chemicals are typically added to separate the paint from the water so it can be skimmed off at intervals.

The booth airflow is sucked under the water screen and up through the back of the booth through a scrubber system to remove any airborne contaminants and deposits them back into the water. As a secondary precaution the air is sucked through eliminator screens to remove any other contaminants that may still be in the airflow. The booth is exhausted to atmosphere. One pump recirculates the water to the scrubber system and water screen.

Water Wash Booths can be built into closed booth systems to vastly reduce external contamination of your painted products. Can be placed into conveyerised and robotic systems.

The base tank is Stainless Steel and provides multiple removable mesh screens to prevent any large build ups getting into the pump. The body of the booth is available in either Galvanised Steel or Stainless Steel.

- Manufactured from Galvanised Steel or Stainless Steel
- One pump system for scrubber and water screen
- Filter Screens to protect the pump
- For Wet Painting and Powder Coating processes

		1.5m Water Wash	2m Water Wash	2.5m Water Wash	3m Water Wash	4m Water Wash	5m Water Wash	6m Water Wash
								
Water Washes	Width	2006mm	2506mm	3006mm	3506mm	4506mm	5506mm	6506mm
	Depth	2003mm	2003mm	2003mm	2003mm	2000mm	2003mm	2003mm
	Height	2620mm	2620mm	2620mm	2620mm	2620mm	2620mm	2620mm
	Depth to Screen	1266mm	1266mm	1266mm	1266mm	1266mm	1266mm	1266mm
	Canopy Depth	1000mm	1000mm	1000mm	1000mm	1000mm	1000mm	1000mm
	Pump Type	HC – 1.5KW	HC – 1.5KW	HC – 2.2KW	HC – 3.0KW	HC – 4.0KW	HC – 4.0KW	HC – 4.0KW
	Airflow @0.7 M/Sec	2.62M3/sec	3.50M3/sec	4.37M3/sec	5.25M3/sec	7.0M3/sec	8.75M3/sec	10.5M3/sec
	Fan Type	630 BDA	630 BDA	710 BDA	710 BDA	630 BDA	710 BDA	710 BDA
	Fan Qty	1	1	1	1	2	2	2
	Power kW	2.2KW	3.0KW	3.0KW	4.0KW	2.2KW x2	3.0KW x2	4.0KW x2
	Duct Diameter	630mm	630mm	710mm	710mm	630mm	710mm	710mm
Lighting	1-LED 40W	1-LED 40W	1-LED 40W	1-LED 40W	2-LED 40W	2-LED 40W	2-LED 40W	

		2m Water Wash Tall	2.5m Water Wash Tall	4m Water Wash Tall	5m Water Wash Tall	6m Water Wash Tall
						
Water Washes Tall	Width	2506mm	3006mm	4506mm	5506mm	6506mm
	Depth	2003mm	2003mm	2003mm	2003mm	2003mm
	Height	3120mm	3120mm	3120mm	3120mm	3120mm
	Depth to Screen	1266mm	1266mm	1266mm	1266mm	1266mm
	Canopy Depth	1000mm	1000mm	1000mm	1000mm	1000mm
	Pump Type	HC – 2.2KW	HC – 3.0KW	HC – 4.0KW	HC – 4.0KW	HC – 5.5KW
	Airflow @0.7 M/Sec	4.20M3/sec	4.37M3/sec	8.40M3/sec	10.5M3/sec	12.6M3/sec
	Fan Type	710 BDA	710 BDA	710 BDA	710 BDA	710 BDA
	Fan Qty	1	1	2	2	2
	Power kW	3.0KW	3.0KW	3.0KW x2	3.0Kw x2	4.0KW x2
	Duct Diameter	710mm	710mm	710mm	710mm	710mm
Lighting	1-LED 40W	1-LED 40W	2-LED 40W	2-LED 40W	2-LED 40W	