

Carter Environmental W120 Wet Dust Collector



Stock No	DPS450
Manufacturer	Carter Environmental
Model	W120
Year of Manufacture	2018
Serial	180048
Condition	From a working environment, Seen working by RSW
Other Info	Stainless Steel
Location	Our Central Warehouse, Aldridge, UK

Description

This Carter Type W1200/5.5 KW environmental fume washer is a second hand NonFlam wet type dust extractor, constructed from a stainless steel body with steel internal baffles.

Benefits of a Wet Dust Collector

A wet filter unit, sometimes known as a wet scrubber, typically separates solid particulate from the air stream by passing it through an atomized liquid whereby particles get encapsulated by droplets and then submerged into a tank where sedimentation occurs. As the method of separation is provided by a liquid which is recovered and re-used within the unit, there is no requirement for replaceable filter elements such as those in a dry unit.

Wet collectors are more suited to particles with heavier mass - they function by generating very fine droplets or aerosols



in the 'spray generation zone'. These droplets will impinge on, and encapsulate, dust particles of similar momentum.

Features

- Stainless steel
- Self-induced wet scrubbing always provides the full design air volume extraction rates (continuous extraction).
- Fan set built-in with anti-spark feature and silencer.
- Complies with health and safety guide HSG258.

Details

- Manufacturer: Carter Environmental
- Type: W120/5.5KW
- In working condition & in current use.

Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.