Carter Environmental Thorn W120 Wet Dust Extractor



Stock No	EF2310
Manufacturer	Carter Environmental
Model	LW22
Year of Manufacture	2012
Serial	120352
Condition	From a working environment
Approx Duty CFM / M³/Hr	2500cfm
Filter Area ft² / m²	Wet Curtain Dust Control
Other Info	Mild Steel Body, Stainless Steel Baffles
Location	Our Central Warehouse, Aldridge, UK
Weight (kgs)	30
External Dimensions (WxDxH mm)	1100 x 1500 x 3100mm High

Description

This Carter Type W1200/5.6 KW environmental fume washer is a NonFlam wet type dust extractor, constructed from a carbon steel body with steel internal baffles.

Including a self contained silencer, water make up box, and fan starter. Inlet Ø300mm dia. in the rear, approx. duty of 2500cfm.

The unit is a self contained wet dust scrubber that generates a self induced solid water curtain that entraps and washes the dirty air removing any contaminates as it passes through . A second stage eliminator then removes any water droplets that are carried over before allowing the cleaned air to be discharged back into the area.

Typical applications include any dust laden airstream that may carry sparks such as from grinding and fettling operations and where the type of dusts may be governed under the ATEX regulations whereby explosive dust are generated with such operations or processes as shot blasting and machining of aluminium or any white metal components.

Details

- External dimensions 1100 x 1500 x 3100mm
- Water supply 15mm
- Inlet Ø300mm dia.
- Approx. duty 2500cfm.
- Electrical supply 5.5kw, 380/440V, 50Hz 3ph

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