# The name to vacuum with

← 0081 □ II 1/3 D

**ATEX** 3rd Party Certified

External: Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X Internal: Ex h IIIC T200°C (T85°C for BLSD version) Da LCIE 15 ATEX 3061

Zone 20 (Dust) providing a very High Protection Level inside the Recovery Tank

For the Safe Recovery of Combustible Dusts

This model can be used to Recover Combustible Dusts such as **Dust Groups**:

IIIA Combustible Flyings (lints of cotton, wood chips, etc.) IIIB Non-Conductive Dusts (flour dust, grain dust, flour, sugar, starch, wood, plastic, carbonaceous dusts, coal, carbon black) IIIC Conductive Dusts (combustible metal dust, aluminum, magnesium, commercial alloys)

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards.

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)

#### **IECEx 3rd Party Certified**

IEC. TECEX

**ATEX** 

External: Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X Internal: Ex h IIIC T200°C (T85°C for BLSD version) Da



#### **Characteristics**













Dissipating

HEPA -Included

High Filtration Efficiency Unit

Dry Recovery

- Included



Sanding kit systems

- Ideal for housekeeping and general cleaning
- Includes 4 HEPA filters. Class H14. Individually factory tested
- Heavy duty 2-stage by-pass motor
- Longer life brushless motor available. Always with 4 x H14 HEPA filters
- Material to be recovered within a conductive cloth recovery bag
- Includes an indicator light to warn of vacuum blockage
- Recovery tank made of stainless steel SAE 430. Recovery tank made of stainless steel SAE 304 is also available
- The spark trap prevents sparks from igniting the dust inside the recovery tank - optional
- Fully automatic remote start/stop system allows the vacuum system to be controlled by pneumatic hand tools

## **Arc** Technologies

Worldwide Technology For Controlled Environments

### **Specifications**

C-10 EX (2+2W) SK HEPA	111779B
Model Name	C-10 EX (2+2W) SK HEPA
Type (Powerhead)	Electric
Voltage	220-240 V
Hertz	50/60 Hz
Phase	Single
Wattage	1200 W
Power	1.2 kW
Amperage	5 A
Air Flow	194 m <sup>3</sup> /h
Vacuum Pressure	2504 mm H <sub>2</sub> 0
Sound Level	72 dB(A)
Plug Type	European
Suction Inlet	60 mm
Cart Type	2+2 Wheels
Dry Recovery - Tank	38 L
Dry Recovery - Disposable Filter Bag	19 L
Length	69 cm
Width	51 cm
Height	99 cm
Weight (Vacuum Only)	24.5 kg.
Cord Length	10 m

Please note that specifications are subject to change without notice

Tel: +(44)0115 928 1508

#### Use only recommended tools & accessories



Conductive Polyliner Recovery Bag - Included



Y-Connector - Included



Included



Air Supply Hose Assembly, Static Dissipative and Conductive - Suction/Airline Hose Assembly, Static Dissipative and Conductive -Included



Conductive Recovery Bags - included



Upstream HEPA Filter - Included



Spark Trap - Optional



Cable Holder Hook included on the side of the powerhead

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Longer Life Brushless Motor Available (always with 4 x H14 HEPA filters)