



**GUARANTEED** to be capable of safely recovering combustible/conductive dusts &/or flammable liquids.

### Characteristics



Activated Carbon



Corrosive Recovery



Pharma Applications



Cleanroom Applications



Static Dissipating



Static Dissipating Toolkit



Wear Protective Clothing



- Static Dissipative and grounded
- \*Cleanroom compatible. Can be used in the pharmaceutical industry when equipped with stainless steel 4-wheel dolly or tilting cart
- Designed for the recovery of acids and corrosive liquids
- To be used as a recovery unit in conjunction with a vacuum cleaner
- Available with a Middle Ring with KINA 3® Activated Carbon (MRAC) for the adsorption of Chloride and acid vapors (HF, HCL, etc). Other types or carbon available.
- For liquid recovery
- Static dissipative acid-resistant high-density polyethylene, nylon and pvc
- Recovery capacity of 12.5 gallons (48 liters)
- Available with a 4-wheel dolly, tilting cart or hydro-cart. 4-wheel dolly and tilting cart available in stainless steel
- Includes a complete tool kit

Acid-resistant high-density polyethylene, nylon and pvc. These units were designed for the recovery of acid as well as other corrosive liquids. These units are static dissipative and conductive. These units are available on a variety of powder coated or stainless steel carts. Also available with a Middle Ring with Activated Carbon Cartridge. Different types of carbon are available for the adsorption of toxic/nuisance fumes and vapors. These recovery units are to be used in conjunction with a vacuum cleaner system.

## Specifications

Unit	ARU-15 EX (TC)	ARU-15 EX (TC) MRAC	ARU-15 EX CR (TC)	ARU-15 EX CR (TC) MRAC	ARU-15 EX (HY-C) MRAC
Part#	211871	211867	211875	211879	211882
Filter Cleaning	NONE	NONE	NONE	NONE	NONE
Wet Recovery	Gal	12.5	12.5	12.5	12.5

## Ex-Mat Recovery



Tiger-Vac, as the manufacturer, **GUARANTEES**, that these units can be used to safely recover combustible /conductive dusts and/or flammable liquids.

The ATEX marking certifies only, by it's Ingress of Protection (IP), the capacity of the vacuum cleaner to be in the presence of combustible /conductive dusts and/or flammable liquids but does not certify the capacity of the vacuum cleaner to recover them.

## Middle Ring with Activated Carbon

Activated carbon is used for the adsorption of toxic/nuisance fumes and vapors. Tiger-Vac offers a variety of activated carbons for various applications such as for the recovery of fuels, mercury, chloride and acid vapors and for Arsine and Phosphine.

### FILTERS - Included

Part#	Qty	Description
211749	1	LIQUID FILTER ASSEMBLY

### ACTIVATED CARBON CARTRIDGE - Optional

Part#	Qty	Description
212200B	1	CARBON CARTRIDGE ASSEMBLY WITH 3mm CARBON (REGULAR)
212200C	1	CARBON CARTRIDGE ASSEMBLY WITH 3mm MERSORB (FOR MERCURY VAPORS)
212200K	1	CARBON CARTRIDGE ASSEMBLY WITH 3mm KOGC3/KINA3 CARBON (FOR CHLORIDE VAPORS)
212200L	1	CARBON CARTRIDGE ASSEMBLY WITH 3mm A-3 CARBON (FOR ARSINE AND PHOSPHINE VAPORS)

### TOOLS AND ACCESSORIES - Included

Part#	Qty	Description
383440F	1	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASSEMBLY Ø1.5"(38mm)x10' W/ABS FEMALE CAMLOCK&GROUND CLIP
381336A	1	CRUSHPROOF STATIC CONDUCTIVE CONNECTION HOSE ASSEMBLY 1.5"(38mm)x5'(1.5m)FOR ARU W/PVC FEMALE CAMLOC
381092	1	DRAIN HOSE ASSEMBLY 0.75"(19mm)x5'(1.5m)CLEAR HOSE WITH 0.75"(19mm) PVC FEMALE CAMLOCK
323336	1	WAND ASSEMBLY, SINGLE BEND, CONDUCTIVE BLACK POLY
381353B	1	
381354B	1	
323317A	1	UTILITY FLOOR TOOL, 1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/GREY SQUEEGEE BLADES



**Arc Technologies**

Worldwide Technology For Controlled Environments

Web site: [www.arctechnologies.co.uk](http://www.arctechnologies.co.uk)

email: [achambers@arctechnologies.co.uk](mailto:achambers@arctechnologies.co.uk)

Tel: +(44)0115 928 1508

## **WARNINGS:**

### **WARNING!**

**OPERATORS MUST WEAR PROPER CLOTHING □ GLOVES, APRON, EYE AND FOOT PROTECTION □ BEFORE OPERATING THIS UNIT.**

Do not use these units to recover explosive dusts or flammable liquids



**Arc Technologies**

Worldwide Technology For Controlled Environments

Web site: [www.arctechnologies.co.uk](http://www.arctechnologies.co.uk)

email: [achambers@arctechnologies.co.uk](mailto:achambers@arctechnologies.co.uk)

**Tel: +(44)0115 928 1508**