

CE Meets EU Safety, Health and Environmental Protection Requirements

Characteristics



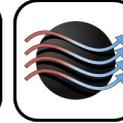
Cleanroom Compatible



Pharma Applications



Hydrocart



Activated Carbon



Wet Recovery



Accessories Included



Corrosive Recovery



Wear Protective Clothing (PPE)



- Designed for the Recovery of Acids and Corrosive Liquids
- Pneumatically (air) operated
- Available with a variety of activated carbon including KINA 3® activated carbon for the adsorption of Chloride and acid vapors (HF, HCL, etc). Other types of carbon available. Carbon cartridges must be ordered separately (not included).
- For liquid recovery
- Acid-resistant polyethylene, nylon and pvc
- 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.

Specifications

CS-ARU-15 STD SERIES	111433	111435
Model Name	CS-ARU-15 (TC)	CS-ARU-15 STD (HY-C)
Type (Powerhead)	Pneumatic	Pneumatic
Venturi	Single	Single
Venturi (diam.)	6 mm	6 mm
Minimum Compressor	15 HP	15 HP
Air Line Size (Diam.)	1/2" (12.7mm)	1/2" (12.7mm)
Input Air Volume	21.2 L/s	21.2 L/s
Input Air Pressure	5.5 Bar	5.5 Bar
Air Flow	187 m ³ /h	187 m ³ /h
Vacuum Pressure	4320 mm H ₂ O	4320 mm H ₂ O
Suction Inlet	38 mm	38 mm
Cart Type	Tilt Cart (TC)	Hydro Cart (HYC)
Filter Cleaning	None	None
Wet Recovery Capacity	47.3 L	47.3 L
Length	cm	132 cm
Width	cm	53 cm
Weight (Vacuum Only)	kg.	104 kg.
Height	cm	140 cm

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



ARU STD Tools and Accessories - Included



Liquid Filter - Included



Activated Carbon Cartridge - Optional



CS-ARU-15 STD (HY-C)

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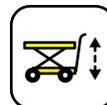
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Specifications for CS-ARU-15 STD SERIES

Name	Part Number	Air Flow	Vacuum Pressure
CS-ARU-15 (TC)	111433	187 m ³ /h	4320 mm H ₂ O
Description: Specifications may vary depending upon performance of the compressor.			
CS-ARU-15 STD (HY-C)	111435	187 m ³ /h	4320 mm H ₂ O
Dimensions: H140 cm x W53 cm x L132 cm Weight: 104 kg.			
Description: Specifications may vary depending upon performance of the compressor.			

Please note that specifications are subject to change without notice

Technical Sheet for CS-ARU-15 STD SERIES

FILTERS AND ACCESSORIES - Included	
Part #	Description
211749	LIQUID FILTER ASSEMBLY

MAIN CLOTH FILTER FOR DRY RECOVERY - Optional	
Part #	Description
211430	MAIN FILTER ASSEMBLY w/YELLOW GASKET w/RING #214279 FOR POLY TANKS

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

FLANGED RING ASSEMBLY WITH GASKET FOR MIDDLE RING. (Required when Activated Carbon Cartridge is not used) - Optional	
Part #	Description
213673	FLANGED RING ASSEMBLY w/GASKET FOR 10/15/25 GALLON MODELS

TOOLS AND ACCESSORIES - Included	
Part #	Description
381337	FLEX-TUBE TR HOSE ASSEMBLY 1.5"(38mm) x 10'(3m) FOR USE w/ARU, w/PLASTIC FEMALE CAMLOCKS ON BOTH
381092	DRAIN HOSE ASSEMBLY 0.75"(19mm)x5'(1.5m) CLEAR HOSE WITH 0.75"(19mm) PVC FEMALE CAMLOCK
381351	WAND PVC DOUBLE BEND 54"(1.4m) FOR ARU WITH MALE CAMLOCK
381354	CREVICE NOZZLE ASSEMBLY FOR ARU, 12" (30.5cm), BLACK POLYPROPYLENE, WITH MALE CAMLOCK ON ONE END
381353	CREVICE NOZZLE ASSEMBLY FOR ARU, 36" (91cm), BLACK POLYPROPYLENE, WITH MALE CAMLOCK ON ONE END
381355	SQUEEGEE TOOL 14"(35.6cm) PVC WITH EPDM RUBBER BLADES FOR USE WITH ARU

TOOLS AND ACCESSORIES - Optional

Part #	Description
211787	AIR SUPPLY HOSE ASSEMBLY STANDARD TYPE Ø0.5"(12.7mm)x50'(15m)W/1 MALE QUICK DISC&1 FEMALE QUICK DISC
381352	WAND ASSEMBLY 48"(1.2m) -NYLON FOR ARU
381380	FLOOR TOOL 14" (36cm) ABS WITH NYLON BRUSHES



ACCUSE DE RECEPTION DE DEPOT DE DOSSIER



ACKNOWLEDGEMENT OF FILE DEPOSIT

1 Version : 00

LCIE 16 AR 077

Issue : 00

Directive 2014/34/UE

Directive 2014/34/EU

2 **Appareil non électrique** destiné à être utilisé en Atmosphères Explosibles

Non electrical equipment intended for use in Potentially Explosive Atmospheres

3 PRODUIT :
Aspirateurs industriels pneumatiques

PRODUCT :
Pneumatic industrial vacuum cleaners

Type: AVSD-xx, CS xx EX, ATEX xx A, SSAT xx

4 Fabricant :

Manufacturer :

TIGER VAC International Inc.

5 Adresse :

Address :

2020 Dagenais Blvd. West
Laval, Québec H7L 5W2
CANADA

6 Dossier LCIE N° :

LCIE file N°:

144325-692405

Ce document est émis conformément au Chapitre 3, article 13, point 1.b.ii de la Directive 2014/34/UE.

This document is issued in accordance with the relevant Chapter 3, article 13, point 1.b.ii of the Directive 2014/34/EU.

7 Le LCIE, Organisme Notifié sous la référence 0081 conformément à l'article 17 de la directive 2014/34/UE du Parlement européen et du Conseil du 26 février 2014, accuse réception de la documentation technique :

LCIE, Notified Body number 0081 in accordance with article 17 of the Directive 2014/34/EU of the European Parliament and the Council of 26 February 2014 acknowledges receipt of the technical documentation :

N°	Date
TVATEX1601 Rev.0	2016/10/06

La conformité de cette documentation aux exigences de l'Annexe VIII, point 2, de la Directive 2014/34/UE relève de la responsabilité du fabricant.

The compliance of this documentation to the requirements of Annex VIII, point 2, comes under the responsibility of the manufacturer.

8 Ce document est valable :

This document is valid :

Du / From	Au / To
2016/10/28	2026/10/27

Toute modification du dossier enregistré, à la demande du fabricant, est soumise à un nouveau dépôt de dossier et à l'émission d'un nouvel accusé de réception. Il ne peut être ouvert que sur demande express des autorités.

Any modification of the registered file at the request of the manufacturer is subject to a new file deposit and issuance of a new acknowledgement receipt. It can only be opened upon explicit request of the authorities.

10 Le produit doit comporter le marquage requis par les directives et normes applicables sous la responsabilité du fabricant. Le numéro d'accusé de réception ne doit pas figurer sur le produit.

The product shall bear the marking required by the applicable directives and standards under the responsibility of the manufacturer. Acknowledgement number shall not be affixed on the product.

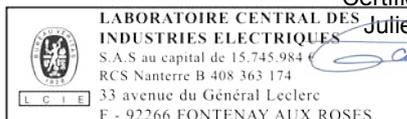
11 Détails des modifications

Details of changes

Version/ Issue	Description	Date
00	Initial / Initial	2016/11/16

Fontenay-aux-Roses, le 16 novembre 2016

Responsable de Certification
Certification Officer



Julien Gauthier

LCIE

Laboratoire Central des Industries Electriques
Une société de Bureau Veritas

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