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Tiger-Vac Inc.

Dania, FL 33004

USA

11 SW 12th Ave #112



CD-EX Models Certified for:

CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)

Division 1, Class I, Group D and Class II, Groups F and G, T3C Division 1, Class II Group E (metal dust) motor and switch available Division 2, Class I Group D and Class II, Groups F and G, T3C













s EX Certified SS 304 Wet Recovery

Less than 10 ohms

Activated Carbon



Duty



CD EX Series **IECEx** 3rd Party Certified Ex d IIB T4 Gb Ex t IIIC T135°C Db IP65 IECEx LCI 10.0040 X Certified for providing an Equipment Protection Level of EPL Db and EPL Gb



**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts and Flammable Liquids



Complies with NFPA 77 "Recommended Practice on Static Electricity"

## Specifications For CD-25 EX MRAC (HY-C)

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-25 EX	112600A1	460 V	60 Hz	Three	1480 W	2 HP	2.6 A	158 CFM	130 " H <sub>2</sub> 0	Not Included	15 Gal
MRAC (HY-C)	Dimensions: H60" x W20" x L53" Weight: 448 lb.										
CD-25 EX MRAC (HY-C)	112600A2	230 V	60 Hz	Three	1480 W	2 HP	5.2 A	158 CFM	130 " H <sub>2</sub> 0	Not Included	15 Gal
	Dimensions: H60" x W20" x L53" Weight: 448 lb.										
CD-25 EX MRAC (HY-C)	112600A5	575 V	60 Hz	Three	1480 W	2 HP	2.1 A	158 CFM	130 " H <sub>2</sub> 0	Not Included	15 Gal
	Dimensions: H60" x W20" x L53" Weight: 448 lb.										

Please note that specifications are subject to change without notice

## Technical Sheet For CD-25 EX MRAC (HY-C)

FILTERS AND	FILTERS AND ACCESSORIES - Included			
Part #	Description			
213433	STAINLESS STEEL MESH FILTER w/CLAMP FOR SS/EXP1-xx TE SERIES			

STRAINER B	STRAINER BASKET - Included				
Part #	Description				

ACTIVATED	ACTIVATED CARBON CARTRIDGE - Included				
Part #	Description				
212200B	CARBON CARTRIDGE ASSEMBLY WITH 3mm CARBON (REGULAR)				

STRAINER BASKET -STAINLESS STEEL (10,15&25 GALLON)

211795

ACTIVATED CARBON CARTRIDGE - Optional			
Part #	Description		
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)		

TOOLS AND ACCESSORIES - Included			
Part #	Description		
381100	NITRILE DEFUELING SUCTION HOSE ASSEMBLY SD*, 0.75"(19mm) x 25' (7.5m) FOR 1.5" CAMLOCK INTAKE		
211065B	MULTIMETER		

TOOLS AND ACCESSORIES - REQUIRED IN ORDER TO CLEAN UP SPILLS OFF OF THE FLOOR - Optional			
Part #	Description		
381050	NITRILE SUCTION HOSE ASSEMBLY, SD*, Ø1.5"(38mm)x10'(3m) FOR Ø1.5"(38mm) CAMLOCK INTAKE -ALUMINUM		
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING		
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM		
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM		
381190	CONICAL NOZZLE ASSEMBLY, 6" (15cm) NITRILE		
381219	CONICAL NOZZLE ASSEMBLY 21"(53cm), NITRILE		

GROUNDING REEL - Optional			
Part #	Description		
211191	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH AIRCRAFT GROUNDING CLAMP		
211191-SPE	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH BAYONET PLUG		

AVAILABLE UPGRADES - Optional			
Part #	Description		
212771- M1EU	UPGRADE TO BALDOR MOTOR CEM7071T-E, 230/460V 3PHASE, FOR CLASS I-GROUP D, CLASS II-GROUPS E,F&G		
212771- M5EU	UPGRADE TO BALDOR MOTOR CEM7071T-E-5, 2HP 575V 60Hz 3PHASE, FOR CLSS I-GROUP D, CLSS II-GROUPS E,F&G		
218705	UPGRADE (FROM VIGANO) TO KILLARK B7MS1R BOX FOR (1HP TO 5HP) CLASS I-GROUP D, CLASS II-GRPOUS E,F&G		