

Tiger-Vac®

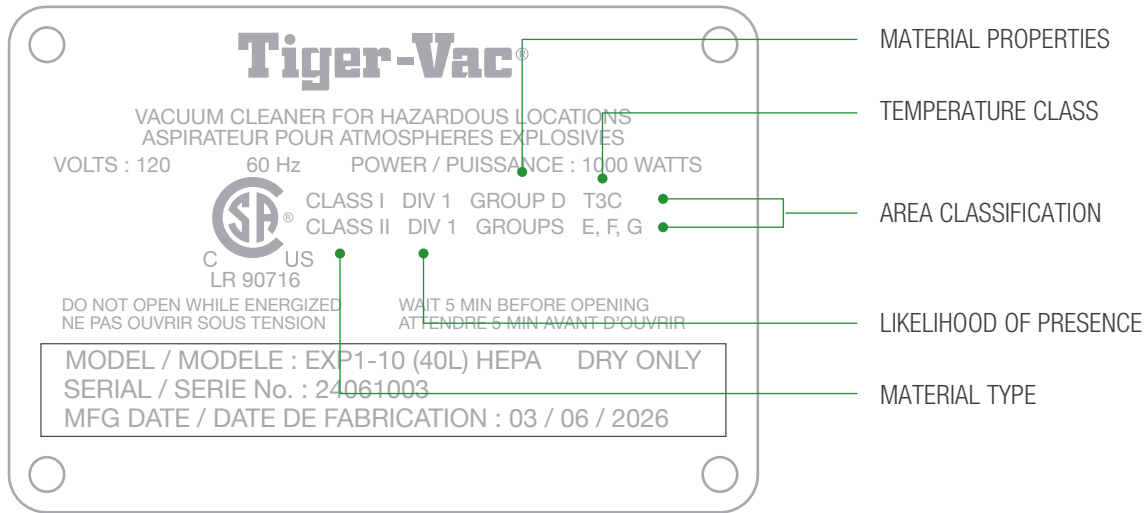
...THE NAME TO VACUUM WITH
SINCE 1983

FOOD PROCESSING

FOOD SAFETY AND OPERATIONAL EFFICIENCY



TIGER-VAC.COM



HAZARDOUS LOCATIONS SAFE RECOVERY OF COMBUSTIBLE SUBSTANCES



	SUBSTANCE	SETTING	CLASSIFICATION	VOLATILITY
CLASS I	<ul style="list-style-type: none"> FLAMMABLE GASES VAPORS LIQUIDS 	<ul style="list-style-type: none"> OIL REFINERY PAINT WAREHOUSE SPRAY BOOTH OIL RIG 	Div.1 HAZARD LIKELY	MOST ↑ ↓ LEAST
			Div.2 HAZARD NOT LIKELY	
CLASS II	<ul style="list-style-type: none"> COMBUSTIBLE DUSTS 	<ul style="list-style-type: none"> COAL MINE GRAIN SILO MUNITIONS FACTORY HAY STORAGE 	Div.1 HAZARD LIKELY	
			Div.2 HAZARD NOT LIKELY	
CLASS III	<ul style="list-style-type: none"> IGNITABLE FIBERS FLYINGS 	<ul style="list-style-type: none"> PAPER MILL WOODWORKING TEXTILE MILL COTTON GIN 	Div.1 HAZARD LIKELY	
			Div.2 HAZARD NOT LIKELY	

ORDINARY LOCATION SAFE RECOVERY OF COMBUSTIBLE DUSTS AND FIBERS



	SUBSTANCE	SETTING	CLASSIFICATION	VOLATILITY
ORDLOC NFPA 660	<ul style="list-style-type: none"> COMBUSTIBLE DUSTS FIBERS 	<ul style="list-style-type: none"> INDUSTRIAL 	NO HAZARD	NONE

ORDINARY LOCATIONS SAFE RECOVERY OF NON-COMBUSTIBLE SUBSTANCES



	SUBSTANCE	SETTING	CLASSIFICATION	VOLATILITY
ORDINARY LOCATIONS	<ul style="list-style-type: none"> NON-COMBUSTIBLE 	<ul style="list-style-type: none"> INDUSTRIAL 	NO HAZARD	NONE



IP6X
PROTECTED AGAINST
INGRESS OF DUST

**POWERFUL, FLEXIBLE, AND VERSATILE,
IDEAL FOR PROCESSING AREAS**



HEPA FILTER

Filtration efficiency of 99.995% at 0.3 micron

**SINGLE
PHASE**

**HD | HEAVY
DUTY**

2-STAGE BYPASS MOTOR

Great durability, efficiency, and long lifespan

HEPA FILTER

Filtration efficiency of 99.995% at 0.3 micron

MAIN FILTER

Static dissipative

MANUAL FILTER SHAKER

Dislodges caked-on powders

STAINLESS STEEL 430

Corrosion resistant and easy to decontaminate

DETACHABLE TANK

Easy disposal
of recovered powders

6.6 Gal. 25 L
RECOVERY CAPACITY

DRY RECOVERY

2D-25L
DT MFS HEPA ORDLOC

PART # 111405A

VOLTAGE	120 V	SOUND LEVEL	75 dB(A)
POWER	1.6 HP	VAC. PRESSURE	107 in. H ₂ O
AMPERAGE	10.5 A	WEIGHT	50 lb.
AIR FLOW	110 CFM	CORD LENGTH	35 ft.



2D-1 (PCS-WM)

- Heavy duty 2-stage bypass motor
- Wall mounted or portable vac
- Protected against ingress of dust
- Stainless steel recovery tank

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



POWERFUL AND FLEXIBLE, IDEAL FOR PROCESSING AREA, HEAVY CLEANUP, ETC.

16 Gal.
60 L
RECOVERY
CAPACITY

26 Gal.
100 L
AVAILABLE



SINGLE PHASE

3 MOTORS (INDIVIDUAL)

Can be used individually or simultaneously

HEPA FILTER

- Filtration efficiency of 99.97% at 0.3 micron
- 10.8 ft² filter surface area

CONDUCTIVE FILTER ASSEMBLY

- Washable star-shaped polyester main filter
- 21 ft² filter surface area

MANUAL FILTER SHAKER

Dislodges caked-on powders

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

70 mm TANGENTIAL INLET AND CYCLONE

Separates fine particles from large particles

DETACHABLE TANK WITH SIGHT GLASS

Easy access to recovered powders

TOOL BASKET

Tool storage allows for efficient organization and easy access to tools on the go

CONDUCTIVE WHEELS

Prevents static buildup

DRY RECOVERY

TV-200 MFS HEPA ORDLOC

PART # 112060A-652

VOLTAGE	120 V	SOUND LEVEL	70 dB(A)
POWER	3.2 HP	VAC. PRESSURE	71.5 in. H ₂ O
AMPERAGE	15.8 A	WEIGHT	143 lb.
AIR FLOW	270 CFM	CORD LENGTH	30 ft.



3-MOTOR POWERHEAD

- Independently activate each motor
- Pressure gauge
- Filter blockage indicator

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



POWERFUL AND FLEXIBLE, IDEAL FOR PROCESSING AREA, HEAVY CLEANUP, ETC.

**THREE
PHASE**

*Continuous
Duty* **24-7**



TEFC THREE-PHASE MOTOR

Greater power, efficiency, and reliability

HEPA FILTER

- Filtration efficiency of 99.995% at 0.3 micron
- 10.8 ft² filter surface area

CONDUCTIVE FILTER ASSEMBLY

- Washable star-shaped polyester main filter
- 21 ft² filter surface area

MANUAL FILTER SHAKER

Dislodges caked-on powders

70 mm TANGENTIAL INLET AND CYCLONE

Separates fine particles from large particles

DETACHABLE TANK WITH SIGHT GLASS

Easy access to recovered powders

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

CONDUCTIVE WHEELS

Prevents static buildup

4.6 HP

DRY RECOVERY

TV-730 MFS HEPA ORDLOC

16 Gal. 60 L
RECOVERY CAPACITY
PART # 111214A1-652

VOLTAGE	460 or 575 V	VAC. PRESSURE	104 in. H ₂ O
POWER	4.6 HP	SOUND LEVEL	72 dB(A)
AMPERAGE	5.8 to 7.3 A	WEIGHT	303 lb.
AIR FLOW	185 CFM	CORD LENGTH	30 ft.

6 HP

DRY RECOVERY

TV-740S MFS HEPA ORDLOC

26 Gal. 100 L
RECOVERY CAPACITY
PART # 111218A1-652

VOLTAGE	208-230 to 575 V	VAC. PRESSURE	110 in. H ₂ O
POWER	6 HP	SOUND LEVEL	74 dB(A)
AMPERAGE	7.6 to 15.6 A	WEIGHT	305 lb.
AIR FLOW	294 CFM	CORD LENGTH	30 ft.

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



POWERFUL AND FLEXIBLE, IDEAL FOR PROCESSING AREA, HEAVY CLEANUP, ETC.



**THREE
PHASE**

*Continuous
Duty* **24-7**

TEFC THREE-PHASE MOTOR

Greater power, efficiency, and reliability

HEPA FILTER

- Filtration efficiency of 99.995% at 0.3 micron
- 10.8 ft² filter surface area

CONDUCTIVE FILTER ASSEMBLY

- Washable star-shaped polyester main filter
- 38 ft² filter surface area

MANUAL FILTER SHAKER

Dislodges caked-on powders

70 mm TANGENTIAL INLET AND CYCLONE

Separates fine particles from large particles

DETACHABLE TANK WITH SIGHT GLASS

Easy access to recovered powders

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

8.5 HP

DRY RECOVERY

TV-775

DT MFS HEPA ORDLOC

26 Gal. 100 L

RECOVERY CAPACITY

PART # 112080A1-652

VOLTAGE	460 or 575 V	VAC. PRESSURE	93 in. H ₂ O
POWER	8.5 HP	SOUND LEVEL	74 dB(A)
AMPERAGE	10.4 or 13.3 A	WEIGHT	550 lb.
AIR FLOW	353 CFM	CORD LENGTH	30 ft.

11.5 HP

DRY RECOVERY

TV-775

DT MFS HEPA ORDLOC

26 Gal. 100 L

RECOVERY CAPACITY

PART # 112082A1-652

VOLTAGE	460 or 575 V	VAC. PRESSURE	93 in. H ₂ O
POWER	11.5 HP	SOUND LEVEL	76 dB(A)
AMPERAGE	13.6 or 17.3 A	WEIGHT	550 lb.
AIR FLOW	494 CFM	CORD LENGTH	30 ft.

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



POWERFUL AND COMPACT FOR CONTINUOUS EXTRACTION FROM FOOD PROCESSING



HEPA EXHAUST

- Filtration efficiency of 99.995% at 0.3 micron
- Acts as a silencer for a quiet operation

16 Gal.
60 L
RECOVERY
CAPACITY

26 Gal.
100 L
AVAILABLE

**SINGLE
PHASE**

**THREE
PHASE**

600-700 CFM

*Continuous
Duty* **24-7**

TEFC MOTOR

CENTRIFUGAL BLOWER

CONDUCTIVE HEPA MAIN FILTER

Washable star-shaped polyester filter

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

MANUAL FILTER SHAKER

Dislodges caked-on powders

OPTION 1

STATIC CONDUCTIVE HOSE AND BULK WAND

Moisture and UV resistant hose, and 4 in. wand for the recovery of bulky debris



OPTION 2

EXTRACTION ARM

For the recovery of airborne dust (includes support elbow and flange)

DRY RECOVERY

PDC-200 DT MFS HEPA ORDLOC

PART # 111190A1-4A

VOLTAGE	120 to 575 V	SOUND LEVEL	72 dB(A)
POWER	1.5 or 2 HP	WEIGHT	147 lb.
AMPERAGE	1.5 to 13.2 A	CORD LENGTH	30 ft.
AIR FLOW	600-700 CFM		

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



DESIGNED FOR APPLICATIONS WHERE FINELY PULVERIZED POWDERS ARE TO BE RECOVERED



**6.6 Gal.
20 L**
RECOVERY
CAPACITY

**CONDUCTIVE
WHEELS**
Prevents static
buildup

HEPA FILTER

Filtration efficiency of 99.995% at 0.3 micron



Ex PROOF TEFC MOTOR AND Ex PROOF SWITCH BOX

Quiet operation, low maintenance,
and long lifespan

STATIC DISSIPATIVE FILTER

Washable PTFE main filter

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

MANUAL FILTER SHAKER

Dislodges caked-on powders

DETACHABLE TANK

Easy access to recovered powders

DRY RECOVERY

EXP1-20L DT RE HEPA MFS

PART # 110364A

VOLTAGE	120 V	SOUND LEVEL	78/85 dB(A)
POWER	1.3 HP	VAC. PRESSURE	69 in. H ₂ O
AMPERAGE	9 A	WEIGHT	100 lb.
AIR FLOW	132 CFM	CORD LENGTH	50 ft.

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



**9.2 Gal.
35 L**
RECOVERY
CAPACITY



Ex PROOF TEFC MOTOR
Quiet operation, low maintenance,
and long lifespan

LESS THAN
10 ohms
RESISTIVITY



DESIGNED TO IMPROVE FOOD SAFETY AND OPERATIONAL EFFICIENCY CLASS I, GROUP D • CLASS II, GROUPS F, G

9.2 Gal. 35 L
RECOVERY CAPACITY



TOOL BASKET

Onboard tool storage

SINGLE VENTURI

- Very low surface temperature
- Consistent performance
- Quiet operation

UPSTREAM HEPA FILTER

- Filtration efficiency of 99.995% at 0.3 micron
- 5.4 ft² filter surface area

STATIC DISSIPATIVE FILTER

Washable PTFE main filter assembly

MANUAL FILTER SHAKER

Dislodges caked-on powders

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

DETACHABLE TANK

Easy disposal of recovered powders



ESD SAFE

DRY RECOVERY

AVSD-35L

DT MFS HEPA + TOOLKIT

PART # 112048

MIN. COMPRESSOR	15 HP	SOUND LEVEL	73 dB(A)
AIR LINE SIZE (Diam.)	0.5 in.	AIR FLOW	120 CFM
AIR VOLUME	45 CFM	VAC. PRESSURE	180 in. H ₂ O
AIR PRESSURE	80 PSI	WEIGHT	38 lb.



STATIC DISSIPATIVE TOOLKIT

- SD crushproof hose
- SD Air supply hose
- Double bend wands
- SD crevice tool
- Aluminum floortool with conductive bristles



SAFE RECOVERY OF POWDERS IN THE DEPOWDERING STATION DURING POST-PROCESSING

OPERATE WITHOUT INTERRUPTIONS

- Filter pulse cleaning by compressed air
- Automatic timer continuously purges filter to maintain maximum performance

CONDUCTIVE THERMOPLASTIC RUBBER HOSE DISSIPATES STATIC BUILDUP

- External abrasion and drag resistance
- Great moisture & UV resistance
- Excellent chemical resistance
- Minimal friction loss and efficient air flow

**2.6 Gal.
10 L**
RECOVERY CAPACITY

**1200 CFM
(2000 m³/h)**

ALSO AVAILABLE



**THREE
PHASE**



EX PROOF REGENERATIVE BLOWER AND EX PROOF SWITCH BOX

Quiet operation, low maintenance, and energy efficient

FILTER CARTRIDGE

Aluminized spun bond conductive cartridge with an efficiency of 97% at 0.3 micron

ALSO AVAILABLE

Hemipleat® extreme flame retardant conductive cartridge with carbon, with an efficiency of 99.99% at 0.5 micron

STAINLESS STEEL TYPE 304

- Corrosion resistant and easy to decontaminate
- Conductive paint also available



DUST COLLECTOR

CD-1200

EX SS

PART # 113044A1



VOLTAGE	230 to 575 V	SOUND LEVEL	74 dB(A)
POWER	5 HP	SUCTION INLET	8 in.
AMPERAGE	5 to 12 A	WEIGHT	473 lb.
AIR FLOW	1200 CFM	CORD LENGTH	50 ft.

DUST COLLECTOR + HEC

An HEC can be used in conjunction with the dust collector for recovering larger volumes of powders





CAPTURE, CONTAIN, AND CONTROL DUST AT THE SOURCE

2 EXTRACTION ARMS

- 6 in. (150 mm) suction inlet
- 6.6 ft. or 10 ft. reach

ALSO AVAILABLE: 1 EXTRACTION ARM

- 8 in. (200 mm) suction inlet
- 6.6 ft. or 10 ft. reach

OPERATE WITHOUT INTERRUPTIONS

- Filter pulse cleaning by compressed air
- Automatic timer continuously purges filter to maintain maximum performance

1200 CFM
(2000 m³/h)

ALSO AVAILABLE



THREE PHASE



EX PROOF REGENERATIVE BLOWER AND EX PROOF SWITCH BOX

Quiet operation, low maintenance, and energy efficient

2.6 Gal.
10 L

RECOVERY CAPACITY

FILTER CARTRIDGE

Aluminized spun bond conductive cartridge with an efficiency of 97% at 0.3 micron

ALSO AVAILABLE

Hemipleat® extreme flame retardant conductive cartridge with carbon, with an efficiency of 99.99% at 0.5 micron

STAINLESS STEEL TYPE 304

- Corrosion resistant and easy to decontaminate
- Conductive paint also available



DUST COLLECTOR

CD-1200

EX SS

PART # 113044A1



VOLTAGE	230 to 575 V	SOUND LEVEL	74 dB(A)
POWER	5 HP	SUCTION INLET	6 in.
AMPERAGE	5 to 12 A	WEIGHT	473 lb.
AIR FLOW	1200 CFM	CORD LENGTH	50 ft.



HEPA FILTER MODULE ALSO AVAILABLE

Factory installed, stainless steel downstream HEPA filter module

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



HEPA FILTER

Filtration efficiency of 99.99% at 0.3 micron



DESIGNED TO SAFELY CAPTURE FUGITIVE AIRBORNE DUST

OPERATE WITHOUT INTERRUPTIONS

- Filter pulse cleaning by compressed air
- Automatic timer continuously purges filter to maintain maximum performance

EXTRACTION ARM

- 6 in. (150 mm) suction inlet
- 6.6 ft. or 10 ft. reach

600-700 CFM
(1020-1190 m³/h)

ALSO AVAILABLE



Ex PROOF REGENERATIVE BLOWER AND Ex PROOF SWITCH BOX

Quiet operation, low maintenance, and energy efficient

STAINLESS STEEL TYPE 304

Corrosion resistant and easy to decontaminate

FILTER CARTRIDGE

Aluminized spun bond conductive cartridge with an efficiency of 97% at 0.3 micron

ALSO AVAILABLE

Hemipleat® extreme flame retardant conductive cartridge with carbon, with an efficiency of 99.99% at 0.5 micron

2.6 Gal.
10 L
RECOVERY CAPACITY



WALL MOUNTING BRACKET

Heavy duty mounting plate for dust extraction arm

DUST COLLECTOR

CD-600 EX

HEPA SS PART # 113003A3



VOLTAGE	120 to 575 V	SOUND LEVEL	72 dB(A)
POWER	1.5 to 2 HP	SUCTION INLET	6 in.
AMPERAGE	2.3 to 15 A	WEIGHT	353 lb.
AIR FLOW	600-700 CFM	CORD LENGTH	50 ft.

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM

CAPTURE PARTICLES AT THE SOURCE DURING FOOD PROCESSING



TIGER-VAC.COM | 1 800 668 4437

DESIGNED FOR USE IN :

- DIVISION 1 · CLASS I · GROUPS A, B, C, D
- DIVISION 1 · CLASS II · GROUPS E, F, G
- HAZARDOUS LOCATIONS AS DEFINED IN THE NATIONAL ELECTRICAL CODE (NFPA 70)

PRE-SEPARATION SYSTEMS FOR FINE DUST AND RECOVERY OF LARGE VOLUME OF POWDERS

CAN BE POWERED BY EITHER A LOW PRESSURE OR HIGH PRESSURE VACUUM SYSTEM, OR A DUST COLLECTOR

INLET / OUTLET

- 4 in.
- 6 in.
- 8 in.



**55 Gal.
208 L**
RECOVERY CAPACITY

HEC-100L PART # 112301
(4W) STAINLESS STEEL



**26 Gal.
100 L**
RECOVERY CAPACITY

HEC-85L PART # 112303
(4W) STAINLESS STEEL



**22 Gal.
85 L**
RECOVERY CAPACITY

HIGH EFFICIENCY CYCLONE

HEC-200L
(4W) STAINLESS STEEL

PART # 112304

SUCTION INLET	4 in. CAMLOCK	CART TYPE	4-Wheel
AIR OUTLET	4 in. CAMLOCK	WEIGHT	108 lb.

HEC-35L

- Static dissipative and grounded
- Conductive wheels

HEC-25L

- Stainless steel 304
- Conductive wheels

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



DESIGNED FOR GENERAL CLEANING AND PROCESS INTEGRATION



MANOMETER

Filter blockage indicator

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

CONDUCTIVE FILTER

- Washable star-shaped filter
- 21 ft² filter surface area

HEPA FILTER AVAILABLE

- Filtration efficiency of 99.995% at 0.3 micron
- Acts as a silencer for quiet operation
- 20 ft² filter surface area

MANUAL FILTER SHAKER

Dislodges caked-on powders

2.5 in. TANGENTIAL INLET AND CYCLONE

Separates fine particles from large particles



ALSO AVAILABLE



Ex PROOF TEFC MOTOR

Quiet operation, low maintenance, and long lifespan

DETACHABLE TANK

Easy access to recovered powders

CONDUCTIVE WHEELS

Prevents static buildup

26 Gal. 100 L
RECOVERY CAPACITY

DRY RECOVERY

CD-100L

DT EX MFS

PART # 112570A1

VOLTAGE	230 or 575 V	VAC. PRESSURE	155 in. H ₂ O
POWER	5 or 7.5 HP	SOUND LEVEL	72 dB(A)
AMPERAGE	5 to 12 A	WEIGHT	362 or 418 lb.
AIR FLOW	225 or 324 CFM	CORD LENGTH	50 ft.



MAIN FILTER

Conductive PTFE star-shaped washable pleated filter

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



DESIGNED FOR GENERAL CLEANING AND PROCESS INTEGRATION



HEPA FILTER

- Filtration efficiency of 99.995% at 0.3 micron
- Acts as a silencer for a quiet operation
- 20 ft² filter surface area

MANOMETER

Filter blockage indicator

CONDUCTIVE FILTER

- Washable star-shaped filter
- 9.25 ft² filter surface area

MANUAL FILTER SHAKER

Dislodges caked-on powders

STAINLESS STEEL 430

Corrosion resistant and easy to decontaminate

2 or 2.5 in. TANGENTIAL INLET AND CYCLONE

Separates fine particles from large particles



TEFC THREE-PHASE MOTOR

Greater power, efficiency, and usable life

DETACHABLE TANK

- Easy access to recovered powders
- Recovery capacity of 14.5 Gal. (55 L)

CONDUCTIVE WHEELS

Prevents static buildup

14.5 Gal. 55 L
RECOVERY CAPACITY

DRY RECOVERY

CD-55L

DT EX MFS Div.2

PART # 112542A12

VOLTAGE	230 or 575 V	VAC. PRESSURE	130 or 155 in. H ₂ O
POWER	2 or 5 HP	SOUND LEVEL	72 dB(A)
AMPERAGE	2.1 to 12 A	WEIGHT	250 lb.
AIR FLOW	158 or 225 CFM	CORD LENGTH	50 ft.



MAIN FILTER

Conductive PTFE star-shaped washable pleated filter

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



DESIGNED TO KEEP YOUR
PROCESSING FACILITY CLEAN AND SAFE
 CLASS II, GROUPS F, G



**SINGLE
 PHASE**



DB-DS | DUAL BYPASS
 DUAL SPEED | **HD** | HEAVY
 DUTY

5 CLASS H14 HEPA FILTERS

- Filtration efficiency of 99.995% at 0.3 micron
- 21.8 ft² filter surface area

STATIC DISSIPATIVE FILTER

Washable main cloth filter

STAINLESS STEEL 304

Corrosion resistant and easy to decontaminate

MANUAL FILTER SHAKER

Dislodges caked-on powders

DETACHABLE TANK

Easy access to recovered powders

CONDUCTIVE WHEELS

Prevents static buildup

9.2 Gal. 35 L
 RECOVERY CAPACITY

DRY RECOVERY

4D-35L
EX DT MFS HEPA

PART # 113300A

VOLTAGE	120 V	POWER OUTLET	20 Amps
POWER	2.7 HP	SOUND LEVEL	74 dB(A)
AMPERAGE	15.2 A	WEIGHT	117 lb.
AIR FLOW	200 CFM	CORD LENGTH	33 ft.
VAC. PRESSURE	90 in. H ₂ O		



14.5 Gal.
55 L
 RECOVERY
 CAPACITY

4D-55L

Designed for the recovery
 of hazardous substances/dusts



DESIGNED TO IMPROVE FOOD SAFETY AND OPERATIONAL EFFICIENCY

COMBUSTIBLE/CONDUCTIVE DUSTS

- Group F** Conductive carbonaceous dust (carbon black, coal, coke dust, etc.)
- Group G** All flour dust (grain, flour, starch, sugar, wood, plastic, chemical dust, etc.)
- Group IIC** Conductive dust Zone 22 (as per International Standards)

9.2 Gal.
35 L
RECOVERY
CAPACITY

**SINGLE
PHASE**

HD | HEAVY
DUTY

2-STAGE BYPASS MOTOR

Great durability, efficiency, and long lifespan

Brushless Motor ALSO AVAILABLE

4 CLASS H14 HEPA FILTERS

- Filtration efficiency of 99.995% at 0.3 micron
- 21.8 ft² filter surface area

HIGH FILTRATION EFFICIENCY FOR WORKING AIR EXHAUST

STATIC DISSIPATIVE MAIN FILTER

Washable filter

MANUAL FILTER SHAKER

Dislodges caked-on powders

STAINLESS STEEL TYPE 430

Corrosion resistant and easy to decontaminate

ALSO AVAILABLE

CONDUCTIVE POLYLINER

Recovery bag for easy disposal of recovered powders

CONDUCTIVE WHEELS

Prevents static buildup



DETACHABLE TANK

Easy disposal of recovered powders



TOOL BASKET

Onboard tool storage for efficient organization and easy access to tools on the go

DRY RECOVERY

C-35L EX DT MFS + TOOLKIT

PART # 111783A

VOLTAGE	120 V	SOUND LEVEL	72 dB(A)
POWER	1.6 HP	VAC. PRESSURE	107 in. H ₂ O
AMPERAGE	10.5 A	WEIGHT	89 lb.
AIR FLOW	110 CFM	CORD LENGTH	35 ft.

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM

OL
ORDINARY
LOCATIONS

3rd
PARTY
CERTIFIED

DESIGNED FOR
OVEN CLEANING

**SINGLE
PHASE**

HD | HEAVY
DUTY

2-STAGE BYPASS MOTOR

Great durability, efficiency, and long lifespan



MAIN FILTER

NOMEX® washable high temperature filter



ALUMINUM WAND

Full heat protector sleeve for oven cleaning

STAINLESS STEEL 430

Corrosion resistant and easy to decontaminate

DETACHABLE TANK

Easy disposal
of recovered powders



6.6 Gal. 25 L
RECOVERY CAPACITY

DRY RECOVERY

2D-25L
DT MFS HEPA

PART # 111405A

VOLTAGE	120 V	SOUND LEVEL	75 dB(A)
POWER	1.6 HP	VAC. PRESSURE	107 in. H ₂ O
AMPERAGE	10.5 A	WEIGHT	50 lb.
AIR FLOW	110 CFM	CORD LENGTH	35 ft.



TV-27

- Heavy duty 2-stage bypass motor
- High temperature toolkit
- High temperature main filter
- Stainless steel recovery tank

FOR COMPLETE SPECIFICATIONS, VISIT THE PRODUCT PAGE | TIGER-VAC.COM



EXTEND YOUR REACH

CONDUCTIVE CARBON FIBER EXTENSION POLES



TOTAL HEIGHT
18 ft.
5.5 M

POSSIBILITY OF ADDING
5 ft. WANDS
TO INCREASE YOUR REACH





EXTEND YOUR REACH

CONDUCTIVE CARBON FIBER EXTENSION POLES



POLE
Hose Connector



NECK
65° Bend



NECK
155° Bend



CREVICE TOOL
17 in. (43 cm)



DUSTING BRUSH
4 in. (10 cm)



WALL BRUSH
9 in. (23 cm)

3 EXTENSION POLES **5 ft.** (1.5 m) EACH POLE





DESIGNED FOR WIDE AREA CLEANING WHERE ELECTRICITY IS NOT AVAILABLE

24V/100Ah
FAST CHARGING BATTERY



3 MOTORS WITH INDEPENDENT SWITCHES
Allows operator to adjust the performance and regulate runtime

MANUAL REVERSE PURGE WITH SLIDE VALVE INLET
Allows the operator to clean the filter throughout the day without interruptions

FILTER CARTRIDGE
• PTFE-laminated polyester filter
• Minimum filtration efficiency of 99% at 0.3 micron

DETACHABLE TANK
Easy disposal of recovered powders

1:45 RUNTIME
WITH 3 MOTORS

17 Gal. 65 L
RECOVERY CAPACITY

FRONT MOUNTED FLOOR TOOL
Wide area cleaning



FILTER CARTRIDGE
PTFE-laminated polyester filter
with minimum filtration efficiency of 99% at 0.3 micron

DRY RECOVERY

E300Li
24V/100Ah

PART # 112074A

BATTERY	Lithium-ion	VAC. PRESSURE	64 in. H ₂ O
POWER	2 HP	SOUND LEVEL	76 dB(A)
AIR FLOW	247 CFM	WEIGHT	187 lb.

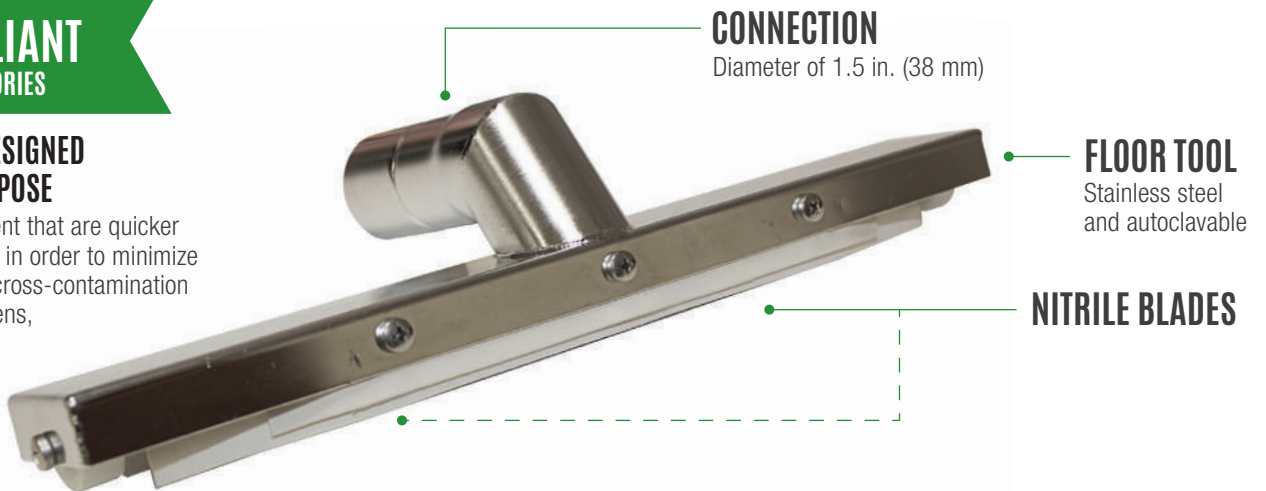
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**RECOMMENDED
FDA COMPLIANT
TOOLS AND ACCESSORIES**

**HYGIENICALLY DESIGNED
AND FIT FOR PURPOSE**

Production equipment that are quicker and easier to clean, in order to minimize the risk of product cross-contamination by microbes, allergens, and foreign bodies



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SINCE 1983



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