

ENDUSTMAN[®]
境洁夫

Industrial vacuum cleaner



Shanghai ChenJie

Environmental Protection Equipment Co., Ltd.

上海尘杰环保设备有限公司

Product Introduction

The ENDUSTMAN EATD Series is an industrial vacuum cleaner with an upper-lower split tank and metal head. Powered by 220V single-phase electricity and equipped with multiple motors, it is lightweight and mobile, ideal for cleaning factory floor dust, coal ash, cement, carbon, ceramics, flour, iron filings, glass fragments and more.



Carbon Brush Motor



Washable Filter



Split Quick-Detach Tank



40mm Accessory Kit

Note: The pictured model is the EATD36P, which includes a push-sweep floor tool. The EATD24 and EATD36 do not come with this accessory.

Product Features

1. High-suction copper motor
2. Waterproof marine-grade switches
3. Manual push-button back-blow filter cleaning
4. Built-in pressure relief valve
5. Washable reusable filter
6. Stainless steel dust tank
7. Quick-connect suction port
8. Split-tank design for easy waste disposal & maintenance

Product Parameters

Model	EATD24	EATD36	EATD36P
Voltage (V/Hz)	220/50	220/50	220/50
Power (W)	2400	3600	3600
Suction (kPa)	22	26	26
Airflow (m ³ /h)	320	380	380
Cleaning Method	Manual back-blow filter cleaning		
Filter Area (cm ²)	25000	25000	25000
Noise Level (dB(A))	64	69	69
Inlet Diameter (mm)	40/50	40/50	40/50
Tank Capacity (L)	70	70	70
Weight (kg)	34	37	40
Dimensions (mm)	590*480*1070		

Product Introduction

The ENDUSTMAN EAFD Series features split-tank industrial vacuums with metal heads. Powered by 220V single-phase supply with multiple motors, they are lightweight and mobile, ideal for cleaning factory floor dust, coal ash, cement, carbon, ceramics, flour, metal filings, glass fragments, and more.



Carbon Brush Motor



Washable Filter



Quick-Detach Split Tank



40mm Accessory Kit

Product features

1. High-suction copper carbon brush motor
2. Waterproof marine-grade switches
3. Manual push-button back-blow filter cleaning
4. Built-in pressure relief valve
5. Washable & Reusable Membrane Filter
6. Stainless steel dust tank
7. Quick-connect suction port
8. Split-tank design for easy waste disposal & maintenance

Product parameters

Model	EAFD24	EAFD36	EAFD36P
Voltage (V/Hz)	220/50	220/50	220/50
Power (W)	2400	3600	3600
Suction (kPa)	22	26	26
Airflow (m ³ /h)	320	380	380
Cleaning Method	Manual back-blow filter cleaning		
Filter Area (cm ²)	52800	52800	52800
Noise Level (dB(A))	64	69	69
Inlet Diameter (mm)	40/50	40/50	40/50
Tank Capacity (L)	100	100	100
Weight (kg)	50	53	55
Dimensions (mm)	710*600*1330		

Product Introduction

The ENDUSTMAN EAFD48 Series is a split-tank industrial vacuum with a metal head. Powered by 220V single-phase supply with 4 motors (4800W), it is lightweight and mobile, ideal for cleaning factory floor dust, coal ash, cement, carbon, ceramics, flour, metal filings, glass fragments, and more.



Carbon Brush Motor



Washable Filter



Split Quick-Detach Tank



40mm Accessory Kit

Note: The pictured model is the EAFD48P (with push-sweep floor tool). The EAFD48 does not include this accessory.

Product features

1. High-suction copper carbon brush motor
2. Waterproof marine-grade switches
3. Manual push-button back-blow filter cleaning
4. Built-in pressure relief valve
5. Washable reusable membrane filter
6. Stainless steel dust tank
7. Quick-connect suction port
8. Split-tank design for easy waste disposal & maintenance

Product parameters

Model	EAFD48	EAFD48P
Voltage (V/Hz)	220/50	220/50
Power (W)	4800	4800
Suction (kPa)	30	30
Airflow (m ³ /h)	480	480
Cleaning Method	Manual back-blow filter cleaning	
Filter Area (cm ²)	52800	52800
Noise Level (dB(A))	72	72
Inlet Diameter (mm)	40/50	40/50
Tank Capacity (L)	120	120
Weight (kg)	63	66
Dimensions (mm)	730*610*1420	

Product Introduction

The ENDUSTMAN EHTS Series features simple, enclosure-free stationary industrial vacuums. Designed for equipment integration, production lines, and continuous-duty work areas (e.g., laser marking machines, engravers, food/pharmaceutical production lines), they can be customized for specific applications.



Turbine Motor



Washable Filter



Reverse Pulse
Cleaning System



40mm Accessory Kit

Product features

- | | |
|---|---|
| 1. 380V power (220V optional) | 2. 3-phase turbine motor, continuous running |
| 3. Press-type manual filter cleaning | 4. Washable membrane filter for high-precision filtration |
| 5. Quick-connect suction port | 6. Quick-disconnect split tank for easy emptying |
| 7. Standard 40mm fittings (50mm optional) | 8. Stationary base (casters optional) |

Product parameters

Model	EHTS17X	EHTS22X	EHTS30X
Voltage (V/Hz)	220/380/50	220/380/50	220/380/50
Power (W)	1750	2200	3000
Suction (kPa)	21	22	26
Airflow (m ³ /h)	270	320	380
Cleaning Method	Manual back-blow filter cleaning		
Filter Area (cm ²)	25000	25000	25000
Noise Level (dB(A))	64	69	70
Inlet Diameter (mm)	40/50	40/50	40/50
Tank Capacity (L)	35	35	35
Weight (kg)	60	62	65
Dimensions (mm)	950*420*780		

Product Introduction

The ENDUSTMAN EHTD Series are compact split-tank industrial vacuums. With optional single-phase power, 3 available modes, strong suction, and continuous-duty capability, they handle heavy debris like metal chips, glass, sand, and stones, plus large volumes of dust.



Turbine Motor



Washable Filter



Quick-Detach Split Tank



40mm Accessory Kit

Product features

- | | |
|---|--|
| 1. 380V power (220V optional) | 2. 3-phase turbine motor, continuous running |
| 3. Washable & Reusable Membrane Filter | 4. Manual push-button back-blow filter cleaning |
| 5. Quick-connect suction port | 6. Stainless steel separable tank structure for easy dust cleaning |
| 7. Standard 40mm fittings (50mm optional) | 8. 70L compact design for space-saving use |

Product parameters

Model	EHTD22	EHTD30	EHTD40
Voltage (V/Hz)	220/380/50	220/380/50	380/50
Power (W)	2200	3000	4000
Suction (kPa)	22	26	28
Airflow (m ³ /h)	320	380	410
Cleaning Method	Manual back-blow filter cleaning		
Filter Area (cm ²)	25000	25000	25000
Noise Level (dB(A))	69	70	72
Inlet Diameter (mm)	40/50	40/50	40/50
Tank Capacity (L)	70	70	70
Weight (kg)	90	93	103
Dimensions (mm)	1030*530*1170		

Product Introduction

The ENDUSTMAN EHFD Series are heavy-duty split-tank industrial vacuums. With strong suction and continuous-duty capability, they handle heavy debris like metal chips, glass, steel grit, and stones, plus large volumes of dust.



Turbine Motor



Washable Filter



Quick-Detach Split Tank



50mm Accessory Kit

Product Features

1. 3-phase turbine motor, continuous running
2. Manual push-button back-blow filter cleaning
3. Washable & Reusable Membrane Filter
4. Built-in pressure relief valve, overpressure protection
5. Quick-connect suction port
6. Stainless steel separable tank structure for easy dust cleaning
7. Full set of 50mm accessories included
8. Overload/overcurrent/phase-loss/leakage protection

Product Parameters

Model	EHFD22	EHFD30	EHFD40	EHFD55	EHFD75
Voltage (V/Hz)	220/380/50	220/380/50	380/50	380/50	380/50
Power (W)	2200	3000	4000	5500	7500
Suction (kPa)	22	26	28	32	34
Airflow (m ³ /h)	320	380	410	530	540
Cleaning Method	Manual back-blow filter cleaning				
Filter Area (cm ²)	29000	29000	29000	52800	52800
Noise Level (dB(A))	64	69	69	72	72
Inlet Diameter (mm)	40/50	40/50	40/50	40/50	40/50
Tank Capacity (L)	100	100	100	100	100
Weight (kg)	135	140	145	149	152
Dimensions (mm)	1100*600*1280				

Product Introduction

The ENDUSTMAN EHFD Series are heavy-duty split-tank industrial vacuums. With strong suction and continuous-duty capability, they handle heavy debris like metal chips, glass, steel grit, and stones, plus large volumes of dust.



Turbine Motor



Washable Filter



Quick-Detach Split Tank



50mm Accessory Kit

Product Features

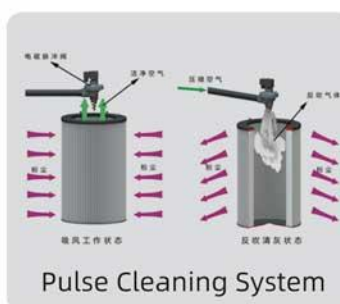
1. 3-phase turbine motor, continuous running
2. Manual push-button back-blow filter cleaning
3. Washable & Reusable Membrane Filter
4. Built-in pressure relief valve, overpressure protection
5. Quick-connect suction port
6. Stainless steel separable tank structure for easy dust cleaning
7. Full set of 50mm accessories included
8. Overload/overcurrent/phase-loss/leakage protection

Product Parameters

Model	EHFD110	EHFD130	EHFD150	EHFD200	EHFD250
Voltage (V/Hz)	380/50	380/50	380/50	380/50	380/50
Power (KW)	11	13	15	20	25
Suction (kPa)	28	30	35	36	38
Airflow (m ³ /h)	1050	1110	1250	1380	1450
Cleaning Method	Manual back-blow filter cleaning				
Filter Area (cm ²)	120000	120000	120000	120000	120000
Noise Level (dB(A))	75	76	78	80	80
Inlet Diameter (mm)	50/76	50/76	50/76	50/76	50/76
Tank Capacity (L)	120	120	120	120	120
Weight (kg)	220	225	255	285	305
Dimensions (mm)	1500*650*1350				

Product Introduction

The ENDUSTMAN EHFD-M Series are heavy-duty industrial vacuums with automatic pulse cleaning. They operate 24/7 with timed, adjustable pulse cleaning for filter maintenance, eliminating manual cleaning and boosting productivity for continuous heavy dust collection.



Product Features

1. 3-phase turbine motor, continuous running
2. Automatic adjustable pulse cleaning
3. Washable & Reusable Membrane Filter
4. Built-in pressure relief valve, overpressure protection
5. Quick-connect suction port
6. Stainless steel separable tank structure for easy dust cleaning
7. Full set of 50mm accessories included
8. Phase-reversal switch, vacuum gauge, and silencer included

Product Parameters

Model	EHFD22M	EHFD30M	EHFD40M	EHFD55M	EHFD75M
Voltage (V/Hz)	220/380/50	220/380/50	380/50	380/50	380/50
Power (W)	2200	3000	4000	5500	7500
Suction (kPa)	22	26	28	32	34
Airflow (m ³ /h)	320	380	410	530	540
Cleaning Method	Auto pulse cleaning				
Filter Area (cm ²)	41000	41000	81000	81000	81000
Noise Level (dB(A))	68	70	71	72	74
Inlet Diameter (mm)	40/50	40/50	40/50	40/50	40/50
Tank Capacity (L)	120	120	120	120	120
Weight (kg)	155	160	168	172	177
Dimensions (mm)	1250*590*1600				

Product Introduction

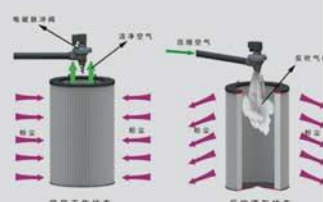
The ENDUSTMAN EHFD-M Series are heavy-duty pulse-clean industrial vacuums. Designed for 24/7 continuous operation with adjustable timed pulse cleaning, they eliminate manual filter maintenance, boost productivity, and handle large volumes of dust.



Turbine Motor



Washable Filter



Pulse Cleaning System



50mm Accessory Kit

Product Features

1. 3-phase turbine motor, continuous running
2. Automatic adjustable pulse cleaning
3. Washable & Reusable Membrane Filter
4. Built-in pressure relief valve, overpressure protection
5. Quick-connect suction port
6. Stainless steel separable tank structure for easy dust cleaning
7. Full set of 50mm accessories included
8. Phase-reversal switch, vacuum gauge, and silencer included

Product Parameters

Model	EHFD110M	EHFD130M	EHFD150M	EHFD200M	EHFD250M
Voltage (V/Hz)	380/50	380/50	380/50	380/50	380/50
Power (KW)	11	13	15	20	25
Suction (kPa)	28	30	35	36	38
Airflow (m ³ /h)	1050	1110	1250	1380	1450
Cleaning Method	Auto pulse cleaning				
Filter Area (cm ²)	120000	120000	120000	120000	120000
Noise Level (dB(A))	75	76	78	80	82
Inlet Diameter (mm)	50/76	50/76	50/76	50/76	50/76
Tank Capacity (L)	140	140	140	140	140
Weight (kg)	260	265	290	320	340
Dimensions (mm)	1500*650*1650				

Product Introduction

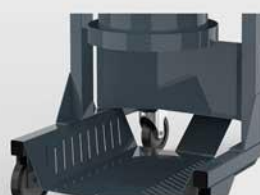
The ENDUSTMAN EAFS36B is a bag-type industrial vacuum powered by a 220V single-phase 3-motor system (3600W). With strong suction, it captures dust, particles, debris, and metal chips, ideal for supermarkets, renovation sites, factories, and workshops.



Carbon Brush Motor



Washable Filter



Continuous Bagging System



40mm Accessory Kit

Product Features

1. High-suction copper-wire carbon brush motor
2. Waterproof marine-grade switches
3. Manual reverse pulse cleaning (electronic optional)
4. Built-in pressure relief valve
5. Washable & Reusable Membrane Filter
6. Durable carbon steel spray-coated tank
7. Quick-connect suction port
8. Auto-bagging design for fast waste disposal

Product Parameters

Model	EAFS36B
Voltage (V/Hz)	220/50
Power (W)	3600
Suction (kPa)	26
Airflow (m ³ /h)	320
Cleaning Method	Manual back-blow filter cleaning
Filter Area (cm ²)	25000
Noise Level (dB(A))	75
Inlet Diameter (mm)	40/50
Tank Capacity (L)	Bagging system
Weight (kg)	55
Dimensions (mm)	770*620*1460

Product Introduction

The ENDUSTMAN EHFS Series are heavy-duty continuous bagging industrial vacuums. With strong suction and 24/7 continuous operation, they excel at collecting heavy debris like metal chips, glass, steel grit, stones, and materials requiring bagged disposal.



Turbine Motor



Washable Filter



Continuous Bagging System



50mm Accessory Kit

Product Features

- 1.3-phase turbine motor, continuous running
- 2.Manual push-button back-blow filter cleaning
- 3.Washable & Reusable Membrane Filter
- 4.Built-in pressure relief valve, overpressure protection
- 5.Quick-connect suction port
- 6.Unique bagging design for easy material handling
- 7.Full set of 50mm accessories included
- 8.Overload/overcurrent/phase-loss/leakage protection

Product Parameters

Model	EHFS22B	EHFS30B	EHFS40B	EHFS55B	EHFS75B
Voltage (V/Hz)	220/380/50	220/380/50	380/50	380/50	380/50
Power (W)	2200	3000	4000	5500	7500
Suction (kPa)	22	26	28	32	34
Airflow (m ³ /h)	320	380	410	530	540
Cleaning Method	Manual back-blow filter cleaning				
Filter Area (cm ²)	29000	29000	29000	52800	52800
Noise Level (dB(A))	64	69	69	72	72
Inlet Diameter (mm)	40/50	40/50	40/50	40/50	40/50
Tank Capacity (L)	Bagging system				
Weight (kg)	110	117	123	130	135
Dimensions (mm)	1130*590*1630				

Product Introduction

The ENDUSTMAN EEFS-P Series are cordless single-tank industrial vacuums. They run 2-4 hours on a full charge, can be paired with utility vehicles, and eliminate cord-related hassle. With optional reverse pulse/electronic/intelligent cleaning modes, one-touch automation, and an efficient push-sweep design, they handle factory dust, particles, and floor debris.



DC Brushless Motor



Washable Filter



Maintenance-Free Battery



Wide Push-Sweep Floor Tool

Product Features

- 1.All-metal head for durability
- 2.Maintenance-free lead-acid battery (Li-ion optional)
- 3.Reusable washable membrane filter
- 4.100Ah battery, 2-4 hour runtime
- 5.Side-tilt waste disposal design
- 6.Independent high-suction DC brushless motor
- 7.70cm wide push-sweep floor tool
- 8.Manual push-button pulse cleaning, quick & easy

Product Parameters

Model	EEFS10P	EEFS15P
Voltage (V/Hz)	24V	24V
Power (W)	1000	1500
Suction (kPa)	17	17
Airflow (m ³ /h)	342	530
Cleaning Method	Manual back-blow filter cleaning	
Filter Area (cm ²)	22000	22000
Noise Level (dB(A))	69	69
Inlet Diameter (mm)	40	40/50
Tank Capacity (L)	80	80
Weight (kg)	82	85
Dimensions (mm)	620*480*1320	620*480*1320

Product Introduction

The ENDUSTMAN EETD15P is a compact cordless split-tank industrial vacuum. It runs 2-3 hours on a full charge (usable with utility vehicles), eliminating cord hassle for power-free areas. With a wide push-sweep tool and handheld accessories, it handles factory dust and floor debris efficiently.



DC Brushless Motor



Washable Filter



Lithium Battery



Wide Push-Sweep Floor Tool

Product Features

- 1.All-metal head for durability
- 2.Standard lithium battery, long-lasting
- 3.Reusable washable membrane filter
- 4.80Ah battery, 2-3 hour runtime
- 5.Independent high-suction DC brushless motor
- 6.Quick-detach split tank for easy waste disposal
- 7.70cm wide push-sweep floor tool
- 8.Manual push-button pulse cleaning, quick & easy

Product Parameters

Model	EETD15P
Voltage (V/Hz)	24V
Power (W)	1500
Suction (kPa)	17
Airflow (m ³ /h)	530
Cleaning Method	Manual back-blow filter cleaning
Filter Area (cm ²)	25000
Noise Level (dB(A))	69
Inlet Diameter (mm)	40/50
Tank Capacity (L)	70
Weight (kg)	75
Dimensions (mm)	690*480*1070

Product Introduction

The ENDUSTMAN EEFD-P Series are cordless split-tank industrial vacuums. They run 2-4 hours on a full charge (usable with utility vehicles), eliminating cord hassle. With optional reverse pulse/electronic/intelligent cleaning modes, one-touch automation, and an efficient push-sweep design, they handle factory dust, particles, and floor debris.



DC Brushless Motor



Washable Filter



Lithium Battery



Wide Push-Sweep Floor Tool

Product Features

- 1.All-metal head for durability
- 2.Standard lithium battery, long-lasting
- 3.Reusable washable membrane filter
- 4.100Ah battery, 2-4 hour runtime
- 5.Independent high-suction DC brushless motor
- 6.Quick-detach split tank for easy waste disposal
- 7.70cm wide push-sweep floor tool
- 8.Manual push-button pulse cleaning, quick & easy

Product Parameters

Model	EEFD10P	EEFD15P
Voltage (V/Hz)	24V	24V
Power (W)	1000	1500
Suction (kPa)	17	17
Airflow (m ³ /h)	342	530
Cleaning Method	Manual back-blow filter cleaning	
Filter Area (cm ²)	52800	52800
Noise Level (dB(A))	69	69
Inlet Diameter (mm)	40	40/50
Tank Capacity (L)	100	100
Weight (kg)	92	95
Dimensions (mm)	920*590*1420	920*590*1420

Product Introduction

The ENDUSTMAN EEFD28P is a high-power cordless split-tank industrial vacuum with 4 DC brushless motors. It runs 2-4 hours on a full charge (usable with utility vehicles), eliminating cord hassle. With manual push-button pulse cleaning and a 70cm wide push-sweep tool, it efficiently handles factory dust and floor debris.



4*DC Brushless Motor



Washable Filter



Lithium Battery



Wide Push-Sweep Floor Tool

Product Features

1. All-metal head for durability
2. Standard lithium battery, long-lasting
3. Reusable washable membrane filter
4. 100Ah battery, 2-4 hour runtime
5. Independent high-suction DC brushless motor
6. Quick-detach split tank for easy waste disposal
7. 70cm wide push-sweep floor tool
8. Manual push-button pulse cleaning, quick & easy

Product Parameters

Model	EEFD28P
Voltage (V/Hz)	24V
Power (W)	2800
Suction (kPa)	26
Airflow (m ³ /h)	420
Cleaning Method	Manual back-blow filter cleaning
Filter Area (cm ²)	52800
Noise Level (dB(A))	72
Inlet Diameter (mm)	40/50
Tank Capacity (L)	120
Weight (kg)	98
Dimensions (mm)	920*610*1430

Product Introduction

The ENDUSTMAN EEFD30 is a high-power cordless split-tank industrial vacuum with 6 DC brushless motors. It runs 2-4 hours on a full charge (usable with utility vehicles), eliminating cord hassle. With manual push-button pulse cleaning, it handles dust and debris in large factories with limited power access.



6*DC Brushless Motor



Washable Filter



Maintenance-Free
Battery



Quick-Detach
Split Tank

Product Features

- | | |
|--|---|
| 1.All-metal head for durability | 2.Standard lithium battery, long-lasting |
| 3.Reusable washable membrane filter | 4.Large-capacity battery, 2-3hour runtime |
| 5.6 DC brushless motors for strong suction | 6.Quick-detach split tank for easy waste disposal |
| 7.Full set of 50mm accessories included | 8.Manual push-button pulse cleaning, quick & easy |

Product Parameters

Model	EEFD30
Voltage (V/Hz)	48V
Power (W)	3000
Suction (kPa)	22
Airflow (m ³ /h)	380
Cleaning Method	Manual Pulse Cleaning
Filter Area (cm ²)	52400
Noise Level (dB(A))	72
Inlet Diameter (mm)	40/50
Tank Capacity (L)	120

Product Introduction

The ENDUSTMAN EHFS-T Series are industrial vacuums designed for textile mills and garment factories. Built for narrow spaces and aisles, they handle fiber, fabric, cotton lint, paper scraps, and packaging debris in textile, paper, and packaging industries.



Turbine Motor



Washable Filter



Large-Capacity
Filter Bag



50mm Accessory Kit

Product Features

1. Top-inlet design for textile debris
2. Large-capacity filter bag for easy waste disposal
3. Washable & Reusable Membrane Filter
4. Built-in pressure relief valve
5. 3-phase turbine motor, continuous running
6. Vacuum gauge & silencer included
7. Leakage/phase-loss/overload protection
8. 2.2kW/3kW models convertible to 220V single-phase

Product Parameters

Model	EHFS22T	EHFS30T	EHFS40T	EHFS55T	EHFS75T
Voltage (V/Hz)	220/380/50	220/380/50	380/50	380/50	380/50
Power (W)	2200	3000	4000	5500	7500
Suction (kPa)	22	26	28	32	34
Airflow (m ³ /h)	345	395	420	530	540
Cleaning Method	Manual back-blow filter cleaning				
Filter Area (cm ²)	22000	35000	35000	35000	35000
Noise Level (dB(A))	69	69	69	70	71
Inlet Diameter (mm)	40/50	40/50	40/50	40/50	40/50
Tank Capacity (L)	80	80	80	80	80
Weight (kg)	92	95	105	130	147
Dimensions (mm)	1080*590*1220				

Product Introduction

The ENDUSTMAN EHFD-H Series are high-temperature resistant industrial vacuums. Built with stainless steel bodies and high-temperature filter media, they operate continuously for over 36 hours on 380V power. Ideal for cleaning and recovering high-temperature debris in boilers, tempered glass factories, foundries, and steel plants.



Turbine Motor



Washable Filter



Quick-Detach Split Tank



50mm Accessory Kit

Product Features

1. High-temperature vacuum pump for continuous high-temperature operation
2. 1.2mm double-layer stainless steel tank, quick-detach split design
3. High-temperature hose & nozzle included, with heat-resistant casters
4. Built-in pressure relief valve
5. Overheat/overload/phase-loss protection

Product Parameters

Model	EHFD22H	EHFD30H	EHFD40H	EHFD55H	EHFD75H
Voltage (V/Hz)	380/50	380/50	380/50	380/50	380/50
Power (KW)	2200	3000	4000	5500	7500
Suction (kPa)	22	26	28	32	34
Airflow (m ³ /h)	320	380	410	530	540
Cleaning Method	Manual back-blow filter cleaning				
Filter Area (cm ²)	29000	29000	29000	52800	52800
Noise Level (dB(A))	65	69	69	72	73
Inlet Diameter (mm)	40/50	40/50	40/50	40/50	40/50
Tank Capacity (L)	100	100	100	100	100
Weight (kg)	135	140	143	149	152
Dimensions (mm)	1100*600*1250				

Product Introduction

ENDUSTMAN pneumatic industrial vacuums are designed for explosive dust, gas, and liquid environments, such as petrochemical plants, magnesium product factories, paint shops, and pharmaceutical facilities requiring explosion protection. With strong suction, they run continuously for days without downtime.



Air Source Connector



Washable Filter



Industrial Large-Diameter Inlet



40mm Accessory Kit

Product Features

1. Motorless, low-noise, continuous operation
2. Wet & dry use, for dust and liquids
3. Stainless steel tank, acid/alkali/high-temperature resistant
4. Suitable for high-temperature or humid environments
5. No moving parts, no overheating or failures
6. Anti-static components, no static sparks
7. Air backflush to maintain strong suction
8. Ideal for dust explosion-proof applications

Product Parameters

Model	ERTS30	ERTD70
Air Pressure (Kg)	5-9	5-9
Hose Diameter (mm)	40	40
Vacuum (Kpa)	20-27	20-27
Airflow (L/min)	4360	4360
Noise Level (dB(A))	72	75
Tank Capacity (L)	30	70
Weight (kg)	43	43
Dimensions (mm)	540*410*970	670*570*1150

Product Introduction

The ENDUSTMAN EATD-C Series are split-tank industrial vacuums designed for cleanrooms. Equipped with a permanent magnet brushless sealed motor and a split-tank design, they effectively prevent secondary contamination, meeting high-level cleanroom cleaning requirements.



Brushless Motor



Washable Filter



Split Quick-Detach Tank



40mm Accessory Kit

**Note: The pictured model is the EAFD48P (with push-sweep floor tool).
The EAFD48 does not include this accessory.**

Product features

- 1.Brushless motor, no secondary contamination
- 2.Safer waterproof marine-style control switch
- 3.High filtration efficiency, customizable for higher precision
- 4.Full 304 stainless steel construction
- 5.Quick-connect suction port for easy accessory changes
- 6.Split-tank design for fast, convenient waste disposal

Product parameters

Model	EATD12C	EATD24C
Voltage (V/Hz)	220/50	220/50
Power (W)	1200	2400
Suction (kPa)	21	26
Airflow (m ³ /h)	268	380
Cleaning Method	Manual back-blow filter cleaning	
Filter Area (cm ²)	25000	25000
Noise Level (dB(A))	69	70
Inlet Diameter (mm)	40	40
Tank Capacity (L)	50	50
Weight (kg)	40	42
Dimensions (mm)	460*420*1350	

Product Introduction

The ENDUSTMAN EHTS-C Series are industrial vacuums designed specifically for cleanrooms. With a compact footprint, 30L capacity, stainless steel body, and high-efficiency filters, they are ideal for food, pharmaceutical, and chemical industries.



3-Phase
Brushless Motor



Washable Filter



Reverse Pulse
Cleaning System



40mm Accessory Kit

Product Features

1. Customizable high-precision filters
2. Compact & flexible design
3. Multi-layer filtration
4. Optional coated or full stainless steel construction
5. Leakage/phase-loss/overload protection
6. Low-noise, compact & convenient
7. Continuous operation

Product Parameters

Model	EHTS17C	EHTS22C	EHTS30C
Voltage (V/Hz)	220/380/50	220/380/50	220/380/50
Power (W)	1750	2200	3000
Suction (kPa)	21	22	26
Airflow (m ³ /h)	270	320	380
Cleaning Method	25000	25000	25000
Filter Area (cm ²)	Manual back-blow filter cleaning		
Noise Level (dB(A))	65	68	70
Inlet Diameter (mm)	40/50	40/50	40/50
Tank Capacity (L)	30	30	30
Weight (kg)	55	60	65
Dimensions (mm)	950*420*780		

产品介绍 Product Introduction

The ENDUSTMAN EEFD16D is a ride-on 3-wheel industrial vacuum with a split-tank design. Easy to operate, it reduces labor costs and offers both reverse-pulse and electronic cleaning modes. Quick-release split-tank dumping saves time and effort. Designed for large-area floor cleaning in factories, it avoids secondary pollution and dust clouds, delivering efficient cleaning at 3500 m³/h.



DC Brushless Motor



Washable Filter



Maintenance-Free
Battery



Wide Push-Sweep
Floor Tool

产品特点 Product features

1. Maintenance-free battery (Li-ion optional), reverse-pulse cleaning
2. LCD panel for real-time power consumption monitoring
3. Multi-speed control: low for cleaning, high for travel
4. Mechanical lift handle to reduce electronic failures
5. Custom high-power DC brushless motor for strong suction
6. Quick-release split-tank design for fast waste disposal

产品参数 Product parameters

Model	EEFD16D	Voltage (V)	48
Working Width (mm)	700	Battery (Ah)	80ah*4
Handheld Width (mm)	450	Charger (A)	15
Cleaning Efficiency(m ³ /h)	3500	Charging Time (h)	8
Gradeability (%)	≤33	Runtime (h)	4-5
Wheels	3-wheel	Drive Power (W)	800
Filtration Type	Cartridge	Turning Radius (mm)	1500
Cleaning Method	Manual Pulse Cleaning	Working Speed (km/h)	3-7
Discharge Method	Quick-Release Tank	Travel Speed (km/h)	13
Suction Power (W)	1650	Filter Area (m ²)	6
Suction (Kpa)	22	Weight (kg)	370
Airflow (m ³ /h)	520	Dimensions (mm)	2100*860*1480

Product Introduction



Centrifugal Motor

High airflow,
low noise



Cartridge Filter

Superior filtration
efficiency



Intelligent Control System

Adjustable pulse
cleaning interval



Suction Inlet

Connects to various
suction points



Product Parameters

Model	EC1M	EC2M	EC3M	EC4M	EC5M	EC7M
Voltage (V/Hz)	220/380/50	220/380/50	220/380/50	380/50	380/50	380/50
Power (kW)	1.75	2.2	3.0	4.0	5.5	7.5
Suction (Pa)	1250-1420	1580-1750	1750-1950	1850-2150	2050-2380	2160-2680
Airflow (m³/h)	2350-3180	3400-4100	3800-4800	4500-5600	5200-7500	5800-10580
Filter Area (m²)	8-16	8-16	8-16	16-24	16-24	16-24
Filtration Precision (μm)	0.3	0.3	0.3	0.3	0.3	0.3
Cleaning Method	Pulse Cleaning					
Noise Level (dB(A))	72	75	77	79	82	84
Inlet Diameter (mm)	100-200	100-200	100-200	100-200	100-200	100-200
Tank Capacity (L)	35	35	35	35	35	35
Weight (kg)	178	188	205	220	235	255
Dimensions (mm)	1150*1250*2150					

Product Introduction



Centrifugal Motor

High airflow,
low noise



Cartridge Filter

Superior filtration
efficiency



Intelligent Control System

Adjustable pulse
cleaning interval



Large-Diameter Suction Inlet

Connects to various
suction points



Product Parameters

Model	ECH11M	ECH15M	ECH22M
Voltage (V/Hz)	380/50	380/50	220/380/50
Power (kW)	11	15	22
Suction (Pa)	2360-2980	2580-3260	2880-3660
Airflow (m ³ /h)	7300-13800	8500-17500	12800-23500
Filter Area (m ²)	84	84	120-168
Filtration Precision (μm)	0.1-0.3	0.1-0.3	0.1-0.3
Cleaning Method	Pulse Cleaning	Pulse Cleaning	Pulse Cleaning
Noise Level (dB(A))	80-85	82-87	84-88
Inlet Diameter (mm)	200-400	200-400	200-500
Tank Capacity (L)	105	105	105
Weight (kg)	530	560	205
Dimensions (mm)	1300*2600*2280	1300*2600*2280	1300*3200*2300

ENDUSTMAN[®]

境洁夫



Address: No. 6988 Hunan Highway, Pudong New Area, Shanghai, China

Mob: +86 15021505594 (same as WeChat)

Email: sales@endustman.com

WhatsApp: +86 15021505594

Website: www.endustman.com

Endustman, Your Reliable Partner for a Clean Workplace!

Industrial vacuum cleaner manufacturer