

SMART T 35 D ATEX 2-22

MODELS ATEX 2-22	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	FILTER CLEANING	FILTRATION CLASS	AIR FLOW	MAX DEPRESSION	VALVE DEPRESSION	CAPACITY	DIMENSIONS	WEIGHT
<i>SMART T 351 MD</i>	Turbine	2 kW	230 V	50Hz	SEMI AUTO	M	320 m3/h	300 mBar	200 mBar	35L	62x50h127	72 kg
<i>SMART T 351 HD</i>	Turbine	2 kW	230 V	50Hz	SEMI AUTO	HEPA	320 m3/h	300 mBar	200 mBar	35L	60x50h127	72 kg
<i>SMART T 353 MD</i>	Turbine	2,6 kW	400 V 3P+N+T	50Hz	SEMI AUTO	M	320 m3/h	320 mBar	220 mBar	35L	60x50h127	72 kg
<i>SMART T 353 HD</i>	Turbine	2,6 kW	400 V 3P+N+T	50Hz	SEMI AUTO	HEPA	320 m3/h	320 mBar	220 mBar	35L	60x50h127	72 kg



MOTORISATION AND USAGE

Industrial vacuum cleaner motorized with single or three-phase side channel turbine, of our production and made in die cast aluminum. Extremely sturdy, silent, powerful and reliable and suitable for continuous use 24 hours a day. Made entirely of steel, the vacuum cleaners are extremely sturdy and can therefore be used in any working environment for general vacuum cleaning.

FILTERING SYSTEM

The vacuum cleaner is provided with a conductive cartridge filter, configurable according to the requirements of the M or H classes. The tangential dust inlet does not slow down the air, creating a cyclone that further separates the dust from the filter, thereby increasing the vacuum cleaning effectiveness.

SEMI-AUTOMATIC FILTER CLEANING SYSTEM

This model is provided with an efficient filter cleaning system, operated by the switch on the control panel of the headboard. This function allows you to re-establish the filtering capacity in a few seconds, without any effort from the operator.

Kontakta oss angående fler modeller

BASIC BT 75 ATEX

MODELS ATEX 2-22	FILTER SHAKER		FILTERING SURFACE		
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BT 751 M - ANT

<i>ATEX 2-22</i>	Manual	Pocket filter	20000 cm2	M - ANTISTATIC	
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<i>BT 751 M - ANT -</i>				M - ANTISTATIC,	
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<i>EKU ATEX -2-22</i>	Manual	Pocket filter	20000 cm2	ANTISPARKS	
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TECHNICAL DATA	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	AIR FLOW	MAX	VALVE	CAPACITY	DIMENSIONS	WEIGHT
						DEPRESSION	DEPRESSION			
<i>BT 751 ATEX 2-22</i>	Turbine	2 kW	230 V	50Hz	320 m3/h	300 mBar	200 mBar	75 L	80x60h154	100 kg

MODELS ATEX 2-22	FILTER SHAKER		FILTERING SURFACE		
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BT 753 M - ANT

<i>ATEX 2-22</i>	Manual	Pocket filter	20000 cm2	M - ANTISTATIC	
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<i>BT 753 M - ANT -</i>				M - ANTISTATIC,	
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<i>EKU ATEX 2-22</i>	Manual	Pocket filter	20000 cm2	ANTISPARKS	
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TECHNICAL DATA	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	AIR FLOW	MAX	VALVE	CAPACITY	DIMENSIONS	WEIGHT
						DEPRESSION	DEPRESSION			
<i>BT 753 ATEX 2-22</i>	Turbine	2,6 kW	400 V	50-60Hz	320 m3/h	320 mBar	220 mBar	75 L	80x60h154	100 kg



MOTORISATION AND USAGE

Atex certified industrial vacuum cleaner motorized with single or three-phase side channel turbine manufactured by Coyenco made in die cast aluminum. Extremely sturdy, silent, powerful and reliable and suitable for continuous use, even 24 hours a day. Made entirely of steel, the vacuum cleaners are extremely sturdy and can, therefore, be used in any working environment for general vacuum cleaning.

FILTERING SYSTEM

This series of BASIC industrial vacuum cleaners refers to the more classic and simple filtration system normally used by most common industrial vacuum cleaners with filters made of polyester fabric / non-woven fabric with pockets or star shaped filters offering standard filtration of 3µ particles that can be increased by using optional filters with PTFE membrane for 1 µ particles. The tangential type dust inlet favors the cyclonic effect.

FILTER CLEANING SYSTEM

These machines are equipped with filter cleaning systems with manual vertical shaking, suited to more general and less specific types of suction.

Kontakta oss angående fler modeller

BASIC BT 155 ATEX

MODELS ATEX 2-22	FILTER SHAKER	FILTERING SURFACE			
Parallel Turbine					

BTP 155 M - ANT

<i>ATEX 2-22</i>	Manual	Pocket filter	20000 cm2	M - ANTISTATIC	
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BTP 155 M - ANT -

<i>EKU ATEX 2-22</i>	Manual	Pocket filter	20000 cm2	M - ANTISTATIC, ANTISPARKS	
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TECHNICAL DATA	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	AIR FLOW	MAX DEPRESSION	VALVE DEPRESSION	CAPACITY	DIMENSIONS	WEIGHT
<i>BTP 155 ATEX 2-22</i>	Turbine	5,2 kW	400 V	50-60Hz	520 m3/h	320 mBar	240 mBar	100 L	100x60x140cm	150 kg

MODELS ATEX 2-22	FILTER SHAKER	FILTERING SURFACE			
Series Turbine					

BTS 155 M - ANT

<i>ATEX 2-22</i>	Manual	Pocket filter	20000 cm2	M - ANTISTATIC	
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BTS 155 M - ANT -

<i>EKU ATEX 2-22</i>	Manual	Pocket filter	20000 cm2	M - ANTISTATIC, ANTISPARKS	
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TECHNICAL DATA	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	AIR FLOW	MAX DEPRESSION	VALVE DEPRESSION	CAPACITY	DIMENSIONS	WEIGHT
<i>BTS 155 ATEX 2-22</i>	Turbine	5,2 kW	400 V	50-60Hz	320 m3/h	530 mBar	400 mBar	100 L	100x60x140cm	150 kg



MOTORISATION

Atex certified industrial vacuum cleaner with 5.5 kW three-phase side channel turbine manufactured by Coynco, made in die cast aluminum. Extremely sturdy, silent, powerful and reliable and suitable for continuous use 24 hours a day.

BTP 155 MODELS With three-phase two-stage turbine for greater air flow rate

BTS 155 MODELS With three-phase two-stage turbine for greater depression

FILTERING SYSTEM

This series of BASIC industrial vacuum cleaners refers to the more classic and simple filtration system normally used by most common industrial vacuum cleaners with filters made of polyester fabric / non-woven fabric with pockets or star shaped filters offering standard filtration of 3µ particles that can be increased by using optional filters with PTFE membrane for 1 µ particles. The tangential type dust inlet favors the cyclonic effect.

FILTER CLEANING SYSTEM

These machines are equipped with filter cleaning systems with manual vertical shaking, suited to more general and less specific types of suction.

Kontakta oss angående fler modeller

ST ATEX														
MODELS ATEX 2-22	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	FILTER SHAKER	FILTERING SURFACE	STANDARD FILTRATION	OPTIONAL FILTRATION	AIR FLOW	MAX DEPRESSION	VALVE DEPRESSION	CAPACITY	DIMENSIONS	WEIGHT
ST 22 ATEX 2-22	Turbine	2 kW	230 V	50Hz	SEMI AUTO	13000 cm2	M	M + Hepa	320 m3/h	300 mBar	200 mBar	50L	80x60h130	85 kg
ST 3 ATEX 2-22	Turbine	2,6 kW	400 V	50-60Hz	SEMI AUTO	13000 cm2	M	M + Hepa	320 m3/h	320 mBar	220 mBar	50L	80x60h130	85 kg
ST 22 MAXI ATEX 2-22	Turbine	2 kW	230 V	50Hz	SEMI AUTO	18000 cm2	M	M + Hepa	320 m3/h	300 mBar	200 mBar	50L	80x60h140	85 kg
ST 3 MAXI ATEX 2-22	Turbine	2,6 kW	400 V	50-60Hz	SEMI AUTO	18000 cm2	M	M + Hepa	320 m3/h	320 mBar	220 mBar	50L	80x60h140	85 kg
MODEL AT 21														
ST 4 MAXI ATEX 21	Turbine	3,4 kW	400 V	50-60Hz	SEMI AUTO	18000 cm2	M	M + Hepa	320 m3/h	220 mBar	220 mBar	50L	80x60h140	85 kg



MOTORISATION AND USAGE

ATEX certified motorized industrial vacuum cleaner with single-phase or three-phase side channel turbine, of our production and made in die cast aluminum. Extremely sturdy, silent, powerful and reliable and suitable for continuous use 24 hours a day. Made entirely of steel, the vacuum cleaners are extremely sturdy and can therefore be used in any working environment for general vacuum cleaning.

MAXI VERSION The MAXI version has a larger filtering surface compared with the standard ST models

FILTERING SYSTEM

The aluminized Class M cartridge filter is conductive, ensuring the discharge of static electricity and protected by a special PATENTED cyclone made of stainless steel, which, combined with the tangential type inlet, favors the cyclonic effect, avoiding direct contact of the vacuumed material with filter, thus reducing clogging.

PATENTED SEMI-AUTOMATIC FILTER SHAKER

The filter shaker is formed by a mechanical-pneumatic piston, which, by moving up and down, violently hits the bottom of the filter thus creating the vibrations required for perfect cleaning and also reducing operation time. This function is performed automatically by moving a lever on the machine.

STD ATEX														
MODELS ATEX 2-22	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	FILTER SHAKER	FILTERING SURFACE	STANDARD FILTRATION	OPTIONAL FILTRATION	AIR FLOW	MAX DEPRESSION	VALVE DEPRESSION	CAPACITY	DIMENSIONS	WEIGHT
STD 220 ATEX 2-22	Turbine	2 kW	230 V	50Hz	SEMI AUTO	22000 cm2	M	M + Hepa	320 m3/h	300 mBar	200 mBar	75L	80x60h165	90 kg
STD 300 ATEX 2-22	Turbine	2,6 kW	400 V	50-60Hz	SEMI AUTO	22000 cm2	M	M + Hepa	320 m3/h	320 mBar	220 mBar	75L	80x60h165	90 kg
MODEL AT 21														
STD 400 ATEX 21	Turbine	3,4 kW	400 V	50-60Hz	SEMI AUTO	22000 cm2	M	M + Hepa	320 m3/h	320 mBar	220 mBar	75L	80x60h165	90 kg



MOTORISATION AND USAGE

ATEX certified motorized industrial vacuum cleaner with single-phase or three-phase side channel turbine, of our production and made in die cast aluminum. Extremely sturdy, silent, powerful and reliable and suitable for continuous use 24 hours a day. Made entirely of steel, the vacuum cleaners are extremely sturdy and can therefore be used in any working environment for general vacuum cleaning.

FILTERING SYSTEM

The aluminized Class M cartridge filter is conductive, ensuring the discharge of static electricity and protected by a special PATENTED cyclone made of stainless steel, which, combined with the tangential type inlet, favors the cyclonic effect, avoiding direct contact of the vacuumed material with filter, thus reducing clogging.

PATENTED SEMI-AUTOMATIC FILTER SHAKER

The filter shaker is formed by a mechanical-pneumatic piston, which, by moving up and down, violently hits the bottom of the filter thus creating the vibrations required for perfect cleaning and also reducing operation time. This function is performed automatically by moving a lever on the machine.

Kontakta oss angående fler modeller

ST BAG ATEX														
MODELS ATEX 2-22	MOTORIZATION	POWER	VOLTAGE	FREQUENCY	FILTER SHAKER	FILTERING SURFACE	STANDARD FILTRATION	OPTIONAL FILTRATION	AIR FLOW	MAX DEPRESSION	VALVE DEPRESSION	COLLECTION SYSTEM	DIMENSIONS	WEIGHT
ST 22 BAG ATEX 2-22	Turbine	2 kW	230 V	50Hz	SEMI AUTO	18000 cm2	M	M + Hepa	320 m3/h	300 mBar	200 mBar	Longopac	80x60h175	107 kg
ST 3 BAG ATEX 2-22	Turbine	2,6 kW	400 V	50-60Hz	SEMI AUTO	18000 cm2	M	M + Hepa	320 m3/h	320 mBar	220 mBar	Longopac	80x60h175	107 kg
MODEL AT 21														
ST 4 BAG ATEX 21	Turbine	3,4 kW	400 V	50-60Hz	SEMI AUTO	18000 cm2	M	M + Hepa	320 m3/h	320 mBar	220 mBar	Longopac	80x60h175	107 kg



MOTORISATION AND USAGE

Atex industrial vacuum cleaner motorized with single-phase or three-phase side channel turbine, of our production and made in die cast aluminum. Extremely robust, silent, powerful and reliable and suitable for continuous use, even 24 hours a day. Made entirely of steel, the vacuum cleaners are extremely sturdy and can therefore be used in any working environment or application where there are large quantities of dust to be vacuumed in safe conditions due to the Longopac® collecting system, which facilitates disposal without dispersing dust in the environment, ensuring high standards of cleanliness.

FILTERING SYSTEM

The aluminized Class M cartridge filter is conductive, ensuring the discharge of static electricity and is protected by a special PATENTED cyclone made of stainless steel, which combined with the tangential type inlet it favors the cyclonic effect, avoiding the direct contact of the filter with the vacuumed material, thus reducing clogging.

PATENTED SEMI-AUTOMATIC FILTER SHAKER

The filter shaker is formed by a mechanical-pneumatic piston, which, by moving up and down, violently hits the bottom of the filter thus creating the vibrations required for perfect cleaning and also reducing operation time. This function is performed automatically by moving a lever on the machine.

LONGOPAC®, THE CONTINUOUS BAG FOR COLLECTING DUST MORE SAFELY

The LONGOPAC® system uses a special continuous bag consisting of a very resistant plastic tube that is 20 metres long and placed under the collection hopper. The principal feature of this system is that the amount of waste determines the size and weight of the bag which can be sealed and easily transported and disposed of without contaminating the working environment, avoiding direct contact with the vacuumed material that occurs with conventional drums and the consequent dispersion of dust in the environment and inhalation by the operator.

Kontakta oss angående fler modeller