

S-3M / S-3M BAG ICLEAN



MOTORIZATION

Nr 3 Collector motor

MATERIAL TO VACUUM

Very fine dust

FILTER TYPE

3x Cartridge

FILTER CLEANING

Automatic Cleaning

S-3M / S-3M BAG ICLEAN are advanced industrial vacuum cleaners designed for handling very fine dust in production environments. Equipped with three by-pass motors with 3300 W, they deliver an airflow of up to 510 m³/h and a vacuum pressure of 230 mBar, ensuring excellent suction performance. The filtration system includes HEPA+PTFE cartridges with a surface area of up to 20,500 cm², providing maximum efficiency in retaining the finest particles. The BAG variant is equipped with a Longopac® system for continuous waste collection, reducing maintenance times. Both versions feature an automatic filter cleaning system, ensuring uninterrupted operation. Perfect for those seeking reliability and ease of material handling.

Features



CLEANING SYSTEM
ICLEAN patented cleaning system



POWERTOOLS
Powertool available



KIT LIFT
Lifting system with gas springs



FILTRATION
3 conductive HEPA + PTFE cartridge filters



CLEANING SYSTEM
ICLEAN patented cleaning system



ENGINE
3 By-pass motors



EMPTYING
Collection system with 75L tank

Technical specifications

Technical data	S-3M ICLEAN	S-3M BAG ICLEAN	S-3M BAG ICLEAN CLASSE H
MATERIAL TO VACUUM	Very fine dust	Very fine dust	Very fine dust
MOTORIZATION	Nr 3 Collector motor	Nr 3 Collector motor	Nr 3 Collector motor
MARKING	-	-	H Class - IEC 60335-2-69:2016 – ANNEX AA
POWER	3300 W	3300 W	3300 W
VOLTAGE	230 V	230 V	230 V
FREQUENCY	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz
AMPERAGE	14,4 A	14,4 A	14,4 A
AIR CONSUMPTION	-	-	-
AIRFLOW	510 m3/h	510 m3/h	510 m3/h
DEPRESSION	230 mBar	230 mBar	230 mBar
MAX DEPRESSION	-	-	-
SUCTION INLET	Type B Tang. 60 mm	Type B Tang. 60 mm	Type B Tang. 60 mm
DIMENSIONS	86x58 h143 cm	86x58 h143 cm / h 127 mm LIFT	86x58 h143 cm / h 127 mm LIFT
WEIGHT	76	81	81
COLLECTION SYSTEM	Barrel	Longopac®	Longopac®
COLLECTION CAPACITY	75 L	Longopac® 22 mt	Longopac® 22 mt
LONGOPAC	Si	Si	Si
ELECTRIC FLOATER	-	-	-
FILTER CHAMBER DIAMETER	Ø 460 mm	Ø 460 mm	Ø 460 mm
FILTER TYPE	3x Cartridge	3x Cartridge	3x Cartridge
FILTERING MEDIA AND PROPERTIES	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE IEC 60335-2-69:2016 – ANNEX AA
FILTER SURFACE	20.500 cm2	20.500 cm2	20.500 cm2
FILTER CLEANING	Automatic Cleaning	Automatic Cleaning	Automatic Cleaning
LIQUID EMPTYING	-	-	-
FILTER HEPA	Opzionale - Secondary filters H14 with 99,995% MPPS 0,12 µm	Opzionale - Secondary filters H14 with 99,995% MPPS 0,12 µm	Opzionale - Secondary filters H14 with 99,995% MPPS 0,12 µm
HEPA FILTERING SURFACE	Optional 3x Cartridge ULPA+PTFE 34.500 cm2	Optional 3x Cartridge ULPA+PTFE 34.500 cm2	Optional 3x Cartridge ULPA+PTFE 34.500 cm2