

**NEW2024**

**TECHNICAL FEATURES**

MODELS	11 XM PULSE	11 XA PULSE
MOTORIZATION	N°1 THRU-FLOW MOTOR	N°1 THRU-FLOW MOTOR
POWER	1100 W	1100 W
VOLTAGE	230 V	230 V
FREQUENCY	50 / 60 Hz	50 / 60 Hz
AMPERAGE	4,8 A	4,8 A
AIR FLOW	200 m³/h	200 m³/h
DEPRESSION	250 mBar	250 mBar
SUCTION INLET	TANGENTIAL Ø 50 mm	TANGENTIAL Ø 50 mm
DIMENSIONS	62x44x104 cm	53x44x112 cm
WEIGHT	25 Kg	26 Kg
COLLECTION SYSTEM	LONGOPAC® 22MT	LONGOPAC® 22MT
FILTER CHAMBER DIAMETER	Ø 330 mm	Ø 330 mm
FILTER CLEANING	MANUAL IMPULSE REVERSE FLOW	AUTOMATIC PULSE WITH FLOW INVERSION
PREFILTER	CARTRIDGE H14 + PTFE WITH 99,995% MPPS 0,12 µm (7.000 cm²)	CARTRIDGE H14 + PTFE WITH 99,995% MPPS 0,12 µm (7.000 cm²)
SECONDARY FILTER	OPTIONAL	CARTRIDGE ULPA 15 - 11.200 cm²
TOOL PLUG	OPTIONAL	STANDARD



**TECHNICAL FEATURES**

MODELS	111 PULSE	221 PULSE	331 PULSE
MOTORIZATION	N°1 BY-PASS	N°2 BY-PASS	N°3 BY-PASS
POWER	1100 W	2200 W	3300 W
VOLTAGE	230 V	230 V	230 V
FREQUENCY	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz
AMPS	4,8 A	9,6 A	10,4 A
AIR FLOW	170 m³/h	340 m³/h	510 m³/h
MAX DEPRESSION	230 mBar	230 mBar	230 mBar
SUCTION INLET	TANGENTIAL Ø 50 mm	TANGENTIAL Ø 60 mm	TANGENTIAL Ø 50 mm
DIMENSIONS	41x73x129 cm	48x73x136 cm	48x73x138 cm
WEIGHT	39 Kg	49 Kg	65 Kg
COLLECTION SYSTEM	LONGOPAC® 22MT	LONGOPAC® 22MT	LONGOPAC® 22MT
FILTER CHAMBER DIAMETER	Ø 330 mm	Ø 370 mm	Ø 400 mm
PRIMARY FILTER TYPE	CARTRIDGE HEPA+PTFE 13.000 cm²	CARTRIDGE HEPA+PTFE 22.000 cm²	CARTRIDGE HEPA+PTFE 26.500 cm²
FILTER CLEANING	MANUAL PULSE REVERSAL FLOW	MANUAL PULSE REVERSAL FLOW	MANUAL PULSE REVERSAL FLOW
HEPA ABSOLUTE FILTER	SECONDARY FILTERS H14 WITH 99,995% MPPS 0,12 µm		
HEPA FILTERING SURFACE	1XFILTER 9.500 cm²	2XFILTER 19.000 cm²	3XFILTER 28.500 cm²



MOTOR - FILTRATION AND CLEANING - COLLECTION AND DISCHARGE - MOTOR - FILTRATION AND CLEANING - COLLECTION AND DISCHARGE - MOTOR - FILTRATION AND CLEANING - COLLECTION AND DISCHARGE - MOTOR - FILTRATION AND CLEANING - COLLECTION AND DISCHARGE

**1 THRU-FLOW MOTORS WITH THERMAL PROTECTION.**

**MANUAL FILTER CLEANING (XM MODEL)**

MANUAL CLEANING WITH PRESSURE DIFFERENTIAL.

**AUTOMATIC FILTER CLEANING (XA MODEL)**

**NO STOP SUCTION** WHEN SUCTION REACHES **140 MBAR** VACUUM, AUTOMATIC CLEANING IS ACTIVATED BY FLOW REVERSAL (ATMOSPHERIC REBALANCING).

**REMOTE START PLUG FOR POWER TOOLS:**  
- XM MODEL *optional*  
- XA MODEL *standard*

**PREFILTER:**  
H14+PTFE CARTRIDGE 7.000 CM²

**SECONDARY FILTER:**  
ULPA 15 CARTRIDGE 11.200 CM²

**XM MODEL:** *optional*  
**XA MODEL:** *standard*

**COLLECTION SYSTEM WITH LONGOPAC® CONTINUOUS SYSTEM - 22 MT**

**TIES AND SCISSORS HOLDER**

**FILTER CLEANING WITH REVERSE FLOW SYSTEM**

**BOTTOMLESS SYSTEM TO MAKE IT EASIER FOR DUST TO FALL OUT OF THE FILTER**

**UP TO 3 HEPA SECONDARY FILTERS H14**

**22 MT LONGOPAC® CONTINUOUS BAG DISCHARGE SYSTEM**