

# **AIRO** INDUSTRIAL VACUUM CLEANERS

# **FENICE 121** Code AMI121SM - AMI121SMC

## FINE POWDERS, SOLIDS AND LIQUIDS

The **FENICE** industrial vacuum cleaner with 3 single-phase by-pass motors is a robust device equipped with a trolley with characteristics of notable versatility and ease of use.

Its flexibility is optimized thanks to the numerous options available, including optional filters and collection systems adaptable to different types of material to be vacuumed.

Its main application is the suction of dust and processing waste with oily and liquid materials, in which it stands out for its effectiveness and reliability, positioning itself among the best products on the market.









# **TECHNICAL FEATURES**

### **FENICE 121**

MODEL	Code AMI121SM
CENTRALIZED MODEL	Code AMI121SMC
MOTOR TYPE	n°3 By-pass
POWER SUPPLY	3300 W
VOLTAGE	230 V
FREQUENCY	50/60 Hz
AMPERAGE	14,4 A
AIR FLOW	510 m³/h
DEPRESSION	230 mBar
INLET DIAMETER	Ø 70 / 50 mm
INLET TYPE	Central
FILTER CHAMBER DIAMETER	Ø 460 mm
DIMENSIONS	54x58×135 cm
WEIGHT	80 kg

FILTER SYSTEM	
FILTER TYPE	Stellar Polyester
PRIMARY FILTER - SURFACE	20.000 cm <sup>2</sup>
STANDARD FILTER MEDIA	L
SECONDARY HEPA FILTER	OPTIONAL Code AMIC801
CLEANING FILTER	Manual shaking

**3 BY-PASS TYPE MOTORS.** 



HEPA SECONDARY FILTER



**STAR FILTER** 





COLLECTION CONTAINER (for small quantity solids and liquids)	100L
LIQUIDS EMPTYNG	Manual
LONGOPAC CONTINUOUS BAG	OPTIONAL
UNLOADING SYSTEM	Code AMIA101
HIP COLLECTION BASKET & OILY LIQUID SEPARATOR	OPTIONAL Code AMIA401
CYCLONE - CONE	OPTIONAL
(large quantity liquid vacuum)	Code AMIA201
CONE FLOAT *	OPTIONAL
(large quantity liquid vacuum) - mechanical	Code AMIA211

 ${\ }^{\star}$  For the installation and operation of the float, it is necessary to combine it with the mandatory Cone (Code AMIA201)

#### **VACUUMING KIT: OPTIONAL**

5 MT STANDARD FLEXIBLE HOSE PRO KIT Ø40	Code AMIKS405
10 MT STANDARD FLEXIBLE HOSE PRO KIT Ø40	Code AMIKS410
5 MT Ø40 FOOD SAFE ANTISTATIC FLEXIBLE HOSE PRO KIT Ø 40	Code AMIKA405
10 MT Ø40 FOOD SAFE ANTISTATIC FLEXIBLE HOSE PRO KIT Ø 40	Code AMIKA410
5 MT OIL & CHIPS HOSE PRO KIT Ø 40	Code AMIKOT405
5 MT LIQUID HOSE PRO KIT Ø 40	Code AMIKL405



CONE MANDATORY IN CASE OF LIQUID SUCTION





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think clean

