

ARIETE 521

Code AMI521TMX - AMI521TMXC

DUST AND OILY SOLIDS

ATEX 2-22 → II 3GD Ex dc h IIB T3 Gc - Ex h tc IIIC T 135°C Dc IP65

The **ARIETE ATEX** industrial vacuum cleaner with three-phase blower is widely used in various application sectors for the general extraction of dust and solids

Its engine with a 5.2 kW side channel turbine **makes it a reliable model, also suitable for continuous services.**

Furthermore, it represents a safe investment for entrusting the daily cleaning services of every company. Suitable for work in environments subject to ATEX regulations.



TECHNICAL FEATURES

ARIETE 521

MODEL	Code AMI521TMX
CENTRALIZED MODEL	Code AMI521TMXC
MOTORIZATION	Blower
POWER SUPPLY	5200 W
VOLTAGE	400 V
FREQUENCY	50 Hz
AMPERAGE	10,4 A
AIR FLOW	520 m ³ /h
DEPRESSION	250 mBar
MAX DEPRESSION	320 mBar
INLET DIAMETER	Ø 60 / 50 mm
INLET TYPE	Tangential
FILTER CHAMBER DIAMETER	Ø 460 mm
DIMENSIONS	100x60x140 cm
WEIGHT	150 Kg

FILTER SYSTEM

FILTER TYPE	Stellar Polyester
PRIMARY FILTER - SURFACE	20.000 cm ²
STANDARD FILTER MEDIA	M Antistatic
SECONDARY HEPA FILTER	OPTIONAL Code AMIC801
CLEANING FILTER	Manual shaking

COLLECTION SYSTEM

COLLECTION CONTAINER (for small quantity solids and liquids)	100L
LIQUIDS EMPTYNG	Manual
LONGOPAC CONTINUOUS BAG UNLOADING SYSTEM	OPTIONAL Code AMIA102
HIP COLLECTION BASKET & OILY LIQUID SEPARATOR	OPTIONAL Code AMIA401
Y-SHAPED INLET BRANCH FOR 2 FLEXIBLE HOSES	OPTIONAL Code AMIA312

VACUUMING KIT: OPTIONAL

5 MT CONDUCTIVE ANTISTATIC FLEXIBLE HOSE PRO KIT (EX) Ø 40	Code AMIKX405
10 MT CONDUCTIVE ANTISTATIC FLEXIBLE HOSE PRO KIT (EX) Ø 40	Code AMIKX410
5 MT OIL & CHIPS HOSE PRO KIT Ø 40	Code AMIKOT405



STAR FILTER



UNION WITH TANGENTIAL INLET



Y-SHAPED INLET BRANCH
FOR 2 FLEXIBLE HOSES PRO

OPTIONAL



HEPA SECONDARY FILTER

OPTIONAL



CHIP SEPARATOR BASKET

OPTIONAL



LONGOPAC CONTINUOUS BAG UNLOADING SYSTEM

OPTIONAL