

ARIETE 541

Code AMI541TA - AMI541TAC

FINE DUSTS AND OILY SOLIDS

The **ARIETE** industrial vacuum cleaner with Automatic vibration Cleaning, with 5.5 kW side channel blower is one of the most popular three-phase models in our range.

This model guarantees maximum reliability and always efficient filtering capacity thanks to the automatic filter cleaning system. Ideal for continuous and long-term work.

Suitable for connections to production machinery.



TECHNICAL FEATURES

ARIETE 541

MODEL	Code AMI541TA
CENTRALIZED MODEL	Code AMI541TAC
MOTOR TYPE	Blower
POWER SUPPLY	5500 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	100x60x168 cm
WEIGHT	163 Kg

FILTER SYSTEM

FILTER TYPE	3 x Cartridge
PRIMARY FILTER - SURFACE	30.000 cm ²
STANDARD FILTER MEDIA	HEPA + PTFE
CLEANING FILTER	Automatic Vibration

COLLECTION SYSTEM

COLLECTION CONTAINER (for small quantity solids and liquids)	100L
LIQUIDS EMPTYNG	Manual
LONGOPAC CONTINUOUS BAG UNLOADING SYSTEM	OPTIONAL Code AMIA101
HIP COLLECTION BASKET & OILY LIQUID SEPARATOR	OPTIONAL Code AMIA401
Y-SHAPED INLET BRANCH FOR 2 FLEXIBLE HOSES	OPTIONAL Code AMIA312

VACUUMING KIT: OPTIONAL

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



HEPA FILTER CARTRIDGES + PTFE



UNION WITH TANGENTIAL INLET



Y-SHAPED INLET BRANCH
FOR 2 FLEXIBLE HOSES PRO



CHIP SEPARATOR BASKET



LONGOPAC CONTINUOUS BAG UNLOADING SYSTEM