

RVS ATEX 2-22



MOTORIZATION

Turbine

MATERIAL TO VACUUM

Scraps

FILTER TYPE

Cartridge

The RVS model is the ideal single-phase or three-phase turbine vacuum cleaner for the suction of low-density materials such as wood, plastic scraps, paper, or textiles. Equipped with a side channel turbine, it is suitable for 24-hour continuous operation and can be paired with industrial machines to enhance efficiency, productivity, and workplace hygiene.

Technical specifications

Technical data	RVS 22 ATEX 2-22	RVS 3 ATEX 2-22	RVS 55 P ATEX 2-22	RVS 55 S ATEX 2-22
MATERIAL TO VACUUM	Scraps	Scraps	Scraps	Scraps
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
MARKING	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65	Zone 20/22 - II 3G Ex dc h IIB T3 Gc II 3D Ex h tc IIIC T 135°C Dc IP65
POWER	2 kW	2,6 kW	5,2 kW	5,2 kW
VOLTAGE	230 V	400 V	400 V	400 V
FREQUENCY	50 Hz	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz
AMPERAGE	16 A	6,7 A	10,4 A	10,4 A
AIR CONSUMPTION	-	-	-	-
AIRFLOW	320 m3/h	320 m3/h	520 m3/h	320 m3/h
DEPRESSION	300 mBar	320 mBar	320 mBar	530 mBar
MAX DEPRESSION	200 mBar	250 mBar	250 mBar	450 mBar
SUCTION INLET	Type B 60 mm	Type B 60 mm	Type B 60 mm	Type B 60 mm
DIMENSIONS	100x60 h135 cm	100x60 h135 cm	100x60 h135 cm	100x60 h135 cm
WEIGHT	114 Kg	114 Kg	134 Kg	134 Kg
COLLECTION SYSTEM	TNT collection bag	TNT collection bag	TNT collection bag	TNT collection bag
COLLECTION CAPACITY	120 L	120 L	120 L	120 L
LONGOPAC	-	-	-	-
ELECTRIC FLOATER	-	-	-	-
FILTER CHAMBER DIAMETER	Ø 460mm	Ø 460mm	Ø 460mm	Ø 460mm
FILTER TYPE	Cartridge	Cartridge	Cartridge	Cartridge
FILTERING MEDIA AND PROPERTIES	M-Class Safety Filter	M-Class Safety Filter	M-Class Safety Filter	M-Class Safety Filter
FILTER SURFACE	13.000 cm2	13.000 cm2	13.000 cm2	13.000 cm2
FILTER CLEANING	-	-	-	-
LIQUID EMPTYING	-	-	-	-
FILTER HEPA	-	-	-	-
HEPA FILTERING SURFACE	-	-	-	-