

# BSL 1-10 BASIC ATEX 21



MOTORIZATION

**Nr 1 x Brushless  
Motor**

MATERIAL TO VACUUM

**Dust**

FILTER TYPE

**Star Polyester**

The BSL 100 model is a compact, lightweight ATEX vacuum cleaner featuring a brushless by-pass motor. Its small dimensions, combined with its low weight and ease of handling, make it a versatile, convenient, and safe product for use in potentially explosive environments.



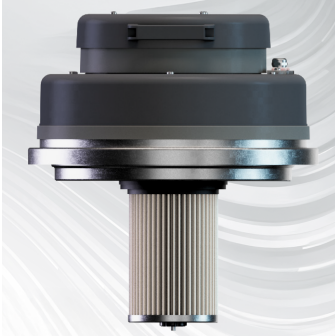
## Features



BY-PASS MOTORS  
**Efficient By-pass motors**



SAFETY  
**Safety cap for transport**



FILTRATION  
**HEPA + antistatic filter**



COLLECTION  
**Disposable filter bag**

## Technical specifications

Technical data	BSL 1-10 BASIC ATEX 21
MATERIAL TO VACUUM	Dust
MOTORIZATION	Nr 1 x Brushless Motor
MARKING	Zone 20/21 - II 2D Ex h tb IIIC T135°C Db IP64
POWER	1200 W
VOLTAGE	230 V
FREQUENCY	50 Hz
AMPERAGE	6 A
AIR CONSUMPTION	-
AIRFLOW	230 m <sup>3</sup> /h
DEPRESSION	330 mBar
MAX DEPRESSION	-
SUCTION INLET	Type F Centr. 50 mm
DIMENSIONS	52 x 52 x 91 cm
WEIGHT	30 Kg
COLLECTION SYSTEM	Filtering bag
COLLECTION CAPACITY	Collection bag TNT
LONGOPAC	-
ELECTRIC FLOATER	-
FILTER CHAMBER DIAMETER	Ø 400 mm
FILTER TYPE	Star Polyester
FILTERING MEDIA AND PROPERTIES	HEPA + M Antistatic
FILTER SURFACE	13.000 cm <sup>2</sup>
FILTER CLEANING	-
LIQUID EMPTYING	-
FILTER HEPA	-
HEPA FILTERING SURFACE	-