



INDUSTRIAL VACUUMS

BRUSHLESS







BRUSHLESS CATALOGUE





BSL 120 BASIC ATEX

BSL 120 BASIC ATEX

Type of waste to be vacuumed	Dust
Power and motorization	N° 1 By-pass brushless
Type of filter	Stellar polyester
Collection system	Barrel 20l



BSL 150 BASIC ATEX

BSL 150 BASIC ATEX

Type of waste to be vacuumed	Dust
Power and motorization	N°1 By-pass brushless
Type of filter	Stellar polyester
Collection system	Barrel 50l

B

BS LINE

BSL line industrial vacuums are equipped with single-phase BRUSHLESS motors. The lack of brushes increases the lifetime compared to conventional commutator motors to 5000 hours and allows use in ATEX 22 zones. The small size and easy of handling are much appreciated in places where it is necessary suctioning materials safely.



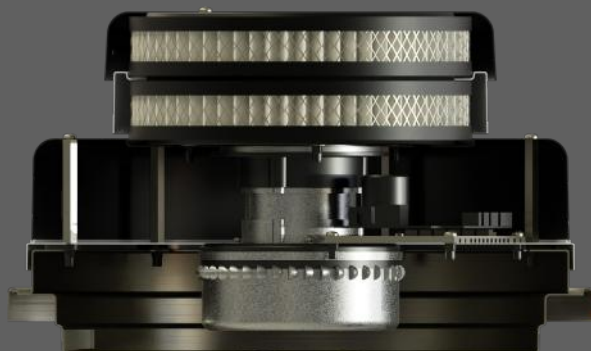
ATEX CERTIFIED

SINGLE-PHASE BRUSHLESS MOTOR

SMALL DIMENSIONS

STELLAR POLYESTER FILTER

AIR FOR ENGINE COOLING IS
FILTERED



ATEX ZONE



The BSL 120 model is a compact, lightweight ATEX industrial vacuum with a stellar polyester filter and brushless by-pass motorisation. The small size, combined with its light weight and easy of handling, makes it a versatile, convenient and safe product for use in potentially explosive environments.

TECHNICAL FEATURES

BSLINE PRO

MODELS

BSL 120 BASIC ATEX ☺

MOTORIZATION	N° 1 By-pass brushless
POWER	800 W
VOLTAGE	230 V
FREQUENCY	50 Hz
AMPERAGE	16 A
AIR FLOW	160 m³/h
DEPRESSION	203 mBar
NOZZLE DIAMETER	Tangential Ø 50 mm
BODY DIAMETER	Ø 400 mm
DIMENSIONS	55x58x100 cm
WEIGHT	31 Kg

FILTER SYSTEM

BSL 120 BASIC ATEX

TYPE OF FILTER	Stellar polyester
PRIMARY FILTER - SURFACE	13.000 cm²
FILTER MEDIA	M + Antistatic
SECONDARY FILTER	OPT
FILTER CLEANING	Manual shaking

COLLECTION SYSTEM

BSL 120 BASIC ATEX

CAPACITY	Barrel 20l
----------	------------



13.000 cm²



SECONDARY FILTER OPTIONAL



DUST

BSL 120 BASIC ATEX

BS LINE

Tangential inlet



1 By-pass motor

Easy barrel release system



The BSL 150 model is a compact, lightweight, ATEX-certified industrial vacuum with a stellar polyester filter and brushless by-pass motorisation, equipped with a central inlet and constructed entirely of stainless steel. The machine is very manoeuvrable and reliable for applications in potentially explosive environments.

TECHNICAL FEATURES

BSLINE PRO

MODELS

BSL 150 BASIC ATEX

MOTORIZATION	N° 1 By-pass brushless
POWER	800 W
VOLTAGE	230 V
FREQUENCY	50 Hz
AMPERAGE	16 A
AIR FLOW	160 m³/h
DEPRESSION	203 mBar
MAX DEPRESSION	300 mBar
NOZZLE DIAMETER	Central Ø 50 mm
BODY DIAMETER	Ø 400 mm
DIMENSIONS	125x56x57 cm
WEIGHT	35 Kg

FILTER SYSTEM

BSL 150 BASIC ATEX

TYPE OF FILTER	Stellar polyester
PRIMARY FILTER - SURFACE	13.000 cm²
FILTER MEDIA	M + Antistatic
SECONDARY FILTER	OPT
FILTER CLEANING	Manual shaking

COLLECTION SYSTEM

BSL 150 BASIC ATEX

CAPACITY	Barrel 50l
----------	------------



M+Antistatic

13.000 cm²

SECONDARY FILTER OPTIONAL

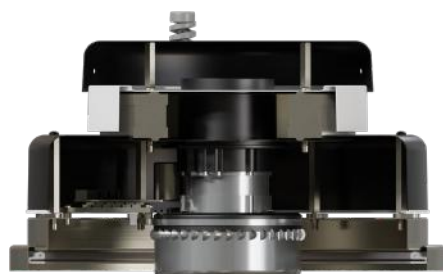


DUST

BSL 150 BASIC ATEX

BS LINE

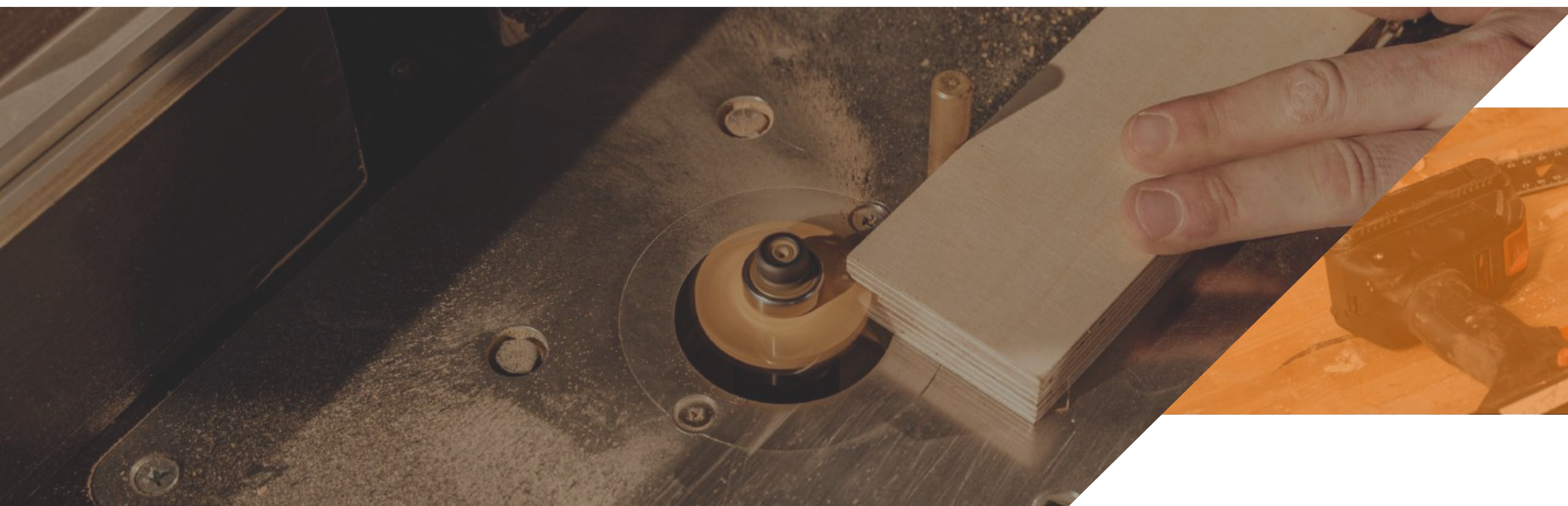
Central inlet



1 By-pass motor

Easy barrel release system







colynco



colynco