

The Basic models WT 155 ATEX and BT 155 ATEX are vacuum cleaners that are used in all areas of application for the general suction of dust, solids and liquids. Their motorisation with a 5.5 kW side channel turbine makes them reliable models even for continuous services and a safe investment to be entrusted with the daily cleaning services of every company.

B/W 155 P ATEX 22 MARKING

B/W 155 S ATEX 22 MARKING

B/W 155 P ATEX 21 MARKING

B/W 155 S ATEX 21 MARKING

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

II 2D Ex tb IIIC T135°C Db IP65

TECHNICAL FEATURES

MODELS	B 155 P	W 155 P	B 155 S	W 155 S
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
POWER	5,5 kW	5,5 kW	5,5 kW	5,5 kW
VOLTAGE	400 V	400 V	400 V	400 V
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
AMPERAGE	10,4 A	10,4 A	10,4 A	10,4 A
AIR FLOW	520 m³/h	520 m³/h	320 m³/h	320 m³/h
DEPRESSION	250 mBar	250 mBar	450 mBar	450 mBar
MAX DEPRESSION	320 mBar	320 mBar	530 mBar	530 mBar
Ø NOZZLE	Tangential Ø 60 mm	Central Ø 70 mm	Tangential Ø 60 mm	Central Ø 60 mm
BODY DIAMETER	ø 460 mm	ø 460 mm	ø 460 mm	ø 460 mm
DIMENSIONS	100 x 60 x 140 cm	100 x 60 x 140 cm	100 x 60 x 140 cm	100 x 60 x 140 cm
WEIGHT	150 Kg	150 Kg	150 Kg	150 Kg
FILTERING SYSTEM	B 155 P	W 155 P	B 155 S	W 155 S
FILTER TYPE	Stellar polyester	Stellar polyester	Stellar polyester	Stellar polyester
PRIMARY FILTER - SURFACE	20.000 cm²	20.000 cm²	20.000 cm²	20.000 cm²
STANDARD FILTER MEDIA	M Antistatic	M Antistatic	M Antistatic	M Antistatic
SECONDARY FILTER	OPT	OPT	OPT	OPT
FILTER CLEANING	Manual shaking	Manual shaking	Manual shaking	Manual shaking
D.O.P.	NO	NO	NO	NO
COLLECTION SYSTEM	B 155 P	W 155 P	B 155 S	W 155 S
CAPACITY	100l / Longopac®	100l / Longopac®	100l / Longopac®	100l / Longopac®
LONGOPAC BARREL INTERCHANGEABILITY	YES	YES	YES	YES

HDC BT 155



Models with tangential inlet

HDC WT 155



Models with central inlet





DUST AND LIQUIDS

HDC 155 BASIC ATEX

HDCLINE

Tangential inlet

In addition to the barrel, all Coyncoco models are made in AISI 304 stainless steel



Easy system for undocking the barrel

Longopac® continuous bag collection system

