

The HDC 355 ICLEAN models are among the most popular three-phase models in our range, as they guarantee maximum reliability and a filtering capacity that is always efficient thanks to the ICLEAN automatic filter cleaning system, which never interrupts suction and makes it ideal for responding to requests for continuous and prolonged suction over time, particularly suitable when connected to machinery in production.

TECHNICAL FEATURES MODELS	ICLEAN		AIR CLEAN		AIR CLEAN + ICLEAN	
	HDC 355 P	HDC 355 S	HDC 355 P	HDC 355 S	HDC 355 P	HDC 355 S
MOTORIZATION	Turbine	Turbine	Turbine	Turbine	Turbine	Turbine
POWER	5,5 kW	5,5 kW	5,5 kW	5,5 kW	5,5 kW	5,5 kW
VOLTAGE	400 V	400 V	400 V	400 V	400 V	400 V
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
AMPERAGE	10,4 A	10,4 A	10,4 A	10,4 A	10,4 A	10,4 A
AIR FLOW	520 m³/h	320 m³/h	520 m³/h	320 m³/h	520 m³/h	320 m³/h
DEPRESSION	250 mBar	450 mBar	250 mBar	450 mBar	250 mBar	450 mBar
MAX DEPRESSION	320 mBar	530 mBar	320 mBar	530 mBar	320 mBar	530 mBar
Ø NOZZLE	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm	Tangential Ø 60 mm
BODY DIAMETER	ø 460 mm	ø 460 mm	ø 460 mm	ø 460 mm	ø 460 mm	ø 460 mm
DIMENSIONS	110 x 60 x 168 cm	110 x 60 x 168 cm	110 x 60 x 168 cm	110 x 60 x 168 cm	110 x 60 x 168 cm	110 x 60 x 168 cm
WEIGHT	163 Kg	163 Kg	163 Kg	163 Kg	163 Kg	163 Kg
<b>FILTERING SYSTEM</b>	<b>HDC 355 P</b>	<b>HDC 355 S</b>	<b>HDC 355 P</b>	<b>HDC 355 S</b>	<b>HDC 355 P</b>	<b>HDC 355 S</b>
FILTER TYPE	3 x Cartridge	3 x Cartridge	3 x Cartridge	3 x Cartridge	3 x Cartridge	3 x Cartridge
PRIMARY FILTER - SURFACE	30.000 cm²	30.000 cm²	30.000 cm²	30.000 cm²	30.000 cm²	30.000 cm²
FILTER MEDIA	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE
FILTER CLEANING	Automatic Vibration	Automatic Vibration	Automatic Compressed Air	Automatic Compressed Air	Automatic Vibration+Compressed Air	Automatic Vibration+Compressed Air
D.O.P.	OPT	OPT	OPT	OPT	OPT	OPT
<b>COLLECTION SYSTEM</b>	<b>HDC 355 P</b>	<b>HDC 355 S</b>	<b>HDC 355 P</b>	<b>HDC 355 S</b>	<b>HDC 355 P</b>	<b>HDC 355 S</b>
CAPACITY	100 Liters	100 Liters	100 Liters	100 Liters	100 Liters	100 Liters
LONGOPAC BARREL INTERCHANGEABILITY	YES	YES	YES	YES	YES	YES



- ◀ Suction always present and efficient
- ◀ 3 HEPA cartridge filters + PTFE membrane for standard models
- ◀ 3 conductive HEPA cartridge filters for ATEX models
- ◀ Filter guard for improved cyclonic efficiency and protection from abrasive materials
- ◀ Fully automatic filter protection as standard

Easy barrel release system

Longopac® continuous bag discharge system



Available in **ATEX** version

3 cleaning options

VIBRATION  
**ICLEAN**

COMPRESSED AIR  
**AIR CLEAN**

VIBRATION + COMPRESSED AIR  
**AIR CLEAN + ICLEAN**

