



HDC 511 ICLEAN

MOTORIZATION

Turbine

MATERIAL TO VACUUM

Very fine dust

FILTER TYPE

5x Cartridge

FILTER CLEANING

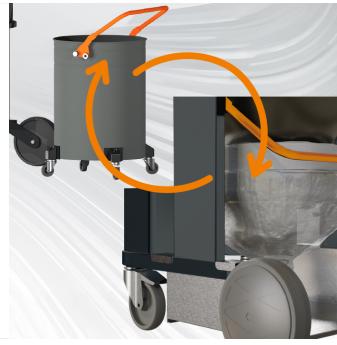
**Automatic
Cleaning**

High power three-phase vacuum cleaner with ICLEAN automatic filter cleaning system. Ideal for heavy applications or centralized systems.

Features



EMPTYING
Collection system with 75L tank



EMPTYING
Collection system with 160L tank
or Longopack



INTERCHANGEABLE
With Longopack continuous bag



CLEANING SYSTEM
Patented ICLEAN cleaning system



ENGINE
5,5 KW Turbine



FILTRATION
HEPA + PTFE conductive
cartridge filters

Technical specifications

Technical data	HDC 511 P ICLEAN	HDC 511 P AIR CLEAN	HDC 511 P ICLEAN+AIR	HDC 511 S ICLEAN
MATERIAL TO VACUUM	Very fine dust	Very fine dust	Very fine dust	Very fine dust
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
MARKING	-	-	-	-
POWER	2 x 5,5 kW / 11 kW	2 x 5,5 kW / 11 kW	2 x 5,5 kW / 11 kW	2 x 5,5 kW / 11 kW
VOLTAGE	400 V 3P+N+E	400 V 3P+N+E	400 V 3P+N+E	400 V 3P+N+E
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
AMPERAGE	21 A	21 A	21 A	21 A
AIR CONSUMPTION	-	-	-	-
AIRFLOW	1040 m3/h	1040 m3/h	1040 m3/h	640 m3/h
DEPRESSION	320 mBar	320 mBar	320 mBar	530 mBar
MAX DEPRESSION	250 mBar	250 mBar	250 mBar	450 mBar
SUCTION INLET	Type D Tang. 90 mm	Type D Tang. 90 mm	Type D Tang. 90 mm	Type D Tang. 90 mm
DIMENSIONS	145 x 75 h195 cm	145 x 75 h195 cm	145 x 75 h195 cm	145 x 75 h195 cm
WEIGHT	350 Kg	350 Kg	350 Kg	350 Kg
COLLECTION SYSTEM	Barrel / Longopac®	Barrel / Longopac®	Barrel / Longopac®	Barrel / Longopac®
COLLECTION CAPACITY	160 L / Longopac®	160 L / Longopac®	160 L / Longopac®	160 L / Longopac®
LONGOPAC	Si	Si	Si	Si
ELECTRIC FLOATER	-	-	-	-
FILTER CHAMBER DIAMETER	Ø 560 mm	Ø 560 mm	Ø 560 mm	Ø 560 mm
FILTER TYPE	5x Cartridge	5x Cartridge	5x Cartridge	5x Cartridge
FILTERING MEDIA AND PROPERTIES	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE
FILTER SURFACE	50.000 cm2	50.000 cm2	50.000 cm2	50.000 cm2
FILTER CLEANING	Automatic Cleaning	Automatic - Compressed Air	Automatic - Micro Vibration + Compressed Air	Automatic Cleaning
LIQUID EMPTYING	-	-	-	-
FILTER HEPA	Optional	Optional	Optional	Optional
HEPA FILTERING SURFACE	-	-	-	-

Technical specifications

Technical data	HDC 511 S AIR CLEAN	HDC 511 S ICLEAN+AIR	HDC 512 ICLEAN	HDC 512 AIR CLEAN
MATERIAL TO VACUUM	Very fine dust	Very fine dust	Very fine dust	Very fine dust
MOTORIZATION	Turbine	Turbine	Turbine	Turbine
MARKING	-	-	-	-
POWER	2 x 5,5 kW / 11 kW	2 x 5,5 kW / 11 kW	12,5 kW	12,5 kW
VOLTAGE	400 V 3P+N+E	400 V 3P+N+E	400 V 3P+N+E	400 V 3P+N+E
FREQUENCY	50 Hz	50 Hz	50 Hz	50 Hz
AMPERAGE	21 A	21 A	28 A	28 A
AIR CONSUMPTION	-	-	-	-
AIRFLOW	640 m3/h	640 m3/h	1100 m3/h	1100 m3/h
DEPRESSION	530 mBar	530 mBar	390 mBar	390 mBar
MAX DEPRESSION	450 mBar	450 mBar	290 mBar	290 mBar
SUCTION INLET	Type D Tang. 90 mm	Type D Tang. 90 mm	Type E Tang. 150 mm	Type E Tang. 150mm
DIMENSIONS	145 x 75 h195 cm	145 x 75 h195 cm	-	-
WEIGHT	350 Kg	350 Kg	-	-
COLLECTION SYSTEM	Barrel / Longopac®	Barrel / Longopac®	Barrel / Longopac®	Barrel / Longopac®
COLLECTION CAPACITY	160 L / Longopac®	160 L / Longopac®	160 L / Longopac®	160 L / Longopac®
LONGOPAC	Si	Si	Si	Si
ELECTRIC FLOATER	-	-	-	-
FILTER CHAMBER DIAMETER	Ø 560 mm	Ø 560 mm	Ø 560 mm	Ø 560 mm
FILTER TYPE	5x Cartridge	5x Cartridge	5x Cartridge	5x Cartridge
FILTERING MEDIA AND PROPERTIES	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE	HEPA + PTFE
FILTER SURFACE	50.000 cm2	50.000 cm2	100.000 cm2	100.000 cm2
FILTER CLEANING	Automatic - Compressed Air	Automatic - Micro Vibration + Compressed Air	Automatic Cleaning	Automatic - Compressed Air
LIQUID EMPTYING	-	-	-	-
FILTER HEPA	Optional	Optional	Optional	Optional
HEPA FILTERING SURFACE	-	-	-	-

Technical specifications

Technical data	HDC 512 ICLEAN+AIR
MATERIAL TO VACUUM	Very fine dust
MOTORIZATION	Turbine
MARKING	-
POWER	12,5 kW
VOLTAGE	400 V 3P+N+E
FREQUENCY	50 Hz
AMPERAGE	28 A
AIR CONSUMPTION	-
AIRFLOW	1100 m3/h
DEPRESSION	390 mBar
MAX DEPRESSION	290 mBar
SUCTION INLET	Type E Tang. 150mm
DIMENSIONS	-
WEIGHT	-
COLLECTION SYSTEM	Barrel / Longopac®
COLLECTION CAPACITY	160 L / Longopac®
LONGOPAC	Si
ELECTRIC FLOATER	-
FILTER CHAMBER DIAMETER	Ø 560 mm
FILTER TYPE	5x Cartridge
FILTERING MEDIA AND PROPERTIES	HEPA + PTFE
FILTER SURFACE	100.000 cm2
FILTER CLEANING	Automatic - Micro Vibration + Compressed Air
LIQUID EMPTYING	-
FILTER HEPA	Optional
HEPA FILTERING SURFACE	-