

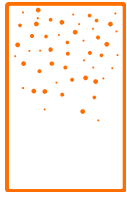


## INDUSTRIAL VACUUM CLEANER FOR TREATMENT OF FINE DUST

The **DUSTFREE LINE** of industrial vacuum cleaners is designed to vacuum fine and **dry dust in contexts such as surface treatment at localised and suspended levels.**

They can be connected directly to surface processing equipment or used independently for localised suction on workbenches, industrial dedusting and **air purification systems**, thanks also to the articulated telescopic arm with which suspended micro-dust can be captured.

A range of products that guarantees clean environments free of fine dust and toxic for the environment and the operator, **as well as the safe disposal of the latter.**



# DUSTFREE LINE

HI-TECH VACUUM



Industrial vacuum cleaner

# DUSTFREE 100

## INDUSTRIAL VACUUM CLEANER FOR FINE DUST TREATMENT

DUSTFREE industrial vacuum cleaners treat fine dust, vacuuming in contexts such as surface treatment and industrial dust removal. They can be connected directly to equipment or be used independently on workbenches. The telescopic arm captures suspended micro-dust to ensure clean environments. With suction capacity of up to 2500 m<sup>3</sup>/h, the 100 model is perfect for tight spaces. The suction arm is equipped with a self-supporting structure with reinforced springs and thanks to the standard length of 3 meters it can be easily positioned within its field of action. The hood at the end allows partialization of the extraction, while a dust collection kit with internal bag facilitates quick and safe emptying of the container.

**A redesigned tangential inlet for improved cycloning capacity and an anti-static kit as standard equipment are included in the vacuum cleaner. In addition, the revisited cleaning system ensures a significantly improved cleaning of the standard, anti-static filter.**



## DUSTFREE 100

Product code		DU2S022
<b>POWER</b>	<b>Kw</b>	<b>2.2</b>
FREQUENCY	Hz	50
SUPPLY VOLTAGE <sup>1</sup>	V	400
MAXIMUM NEGATIVE PRESSURE	mbar	30
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	1400
INLET DIAMETER	ømm	100
NUMBER OF INLETS	n	1 Tangential
CONTAINER CAPACITY	Lt	100
SOUND PRESSURE LEVEL <small>(IEC 60704-2-1:200)</small>	dB(A)	80
DIMENSION	HxLxW cm	181*80*73
WEIGHT	Kg	100
FILTER <sup>2</sup>	-	Conical Shaft Class M Antistatic
FILTER AREA	m <sup>2</sup>	1
TYPE OF FILTER CLEANING <b>STANDARD CONFIGURATION</b>		Vibration
<b>PREMIUM</b> FILTER	-	Cartridge Class M Antistatic
<b>PREMIUM</b> FILTER AREA	m <sup>2</sup>	1,8
TYPE OF FILTER CLEANING <b>PREMIUM CONFIGURATION</b>		With compressed Counterflow air Pulses

### ACCESSORIES and OPTIONAL

Connection Kit (fitting+clamps+tube)

★ **PREMIUM CONFIGURATION**

PVC collection bag kit **included**

Different filter cleaning (for Standard/Premium configuration)

Filter HEPA

Telescopic arm (4 mt)

Atex 22 Version

<sup>1</sup> Other voltages and frequencies available upon request

<sup>2</sup> Other filter media available upon request

Industrial vacuum cleaner

# DUSTFREE 160

## INDUSTRIAL VACUUM CLEANER FOR FINE DUST TREATMENT

DUSTFREE industrial vacuum cleaners treat fine dust, vacuuming in contexts such as surface treatment and industrial dust removal. They can be connected directly to equipment or be used independently on workbenches. The telescopic arm captures suspended micro-dust to ensure clean environments. With a suction capacity of up to 2500 m<sup>3</sup>/h, the 160 model is perfect for spaces where there is a greater quantity of suspended dust and a significant suction capacity is required. The suction arm is equipped with a self-supporting structure with reinforced springs and thanks to the standard length of 3 meters it can be easily positioned within its field of action. The hood at the end allows partialization of the extraction, while a dust collection kit with internal bag facilitates quick and safe emptying of the container.

**A redesigned tangential inlet for improved cycloning capacity and an anti-static kit as standard equipment are included in the vacuum cleaner. In addition, the revisited cleaning system ensures a significantly improved cleaning of the standard, anti-static filter.**



## DUSTFREE 160

Product code		DU3S022
<b>POWER</b>	<b>Kw</b>	<b>3</b>
FREQUENCY	Hz	50
SUPPLY VOLTAGE <sup>1</sup>	V	400
MAXIMUM NEGATIVE PRESSURE	mbar	30
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	2500
INLET DIAMETER	ømm	160
NUMBER OF INLETS	n	1 Tangential
CONTAINER CAPACITY	Lt	160
SOUND PRESSURE LEVEL <small>(IEC 60704-2-1:200)</small>	dB(A)	80
DIMENSION	HxLxW cm	203*91*84
WEIGHT	Kg	125
FILTER <sup>2</sup>	-	Conical Shaft Class M Antistatic
FILTER AREA	m <sup>2</sup>	1,47
TYPE OF FILTER CLEANING <b>STANDARD CONFIGURATION</b>		Vibration
<b>PREMIUM</b> FILTER	-	Cartridge Class M Antistatic
<b>PREMIUM</b> FILTER AREA	m <sup>2</sup>	10
TYPE OF FILTER CLEANING <b>PREMIUM CONFIGURATION</b>		With compressed Counterflow air Pulses

### ACCESSORIES and OPTIONAL

Connection Kit (fitting+clamps+tube)

★ **PREMIUM CONFIGURATION**

PVC collection bag kit **included**

Different filter cleaning (for Standard/Premium configuration)

Filter HEPA

Telescopic arm (4 mt)

Atex 22 Version

<sup>1</sup> Other voltages and frequencies available upon request

<sup>2</sup> Other filter media available upon request

Industrial vacuum cleaner

# DUSTFREE LONGOPAC

## INDUSTRIAL VACUUM CLEANER FOR FINE DUST TREATMENT

DUSTFREE industrial vacuum cleaners treat fine dust, vacuuming in contexts such as surface treatment and industrial dust removal. They can be connected directly to equipment or be used independently on workbenches. The telescopic arm captures suspended micro-dust to ensure clean environments. It has a suction capacity of up to 2500 m<sup>3</sup>/h, a tangential inlet with integrated cyclone and an automatic cartridge cleaning system with on-board compressor. These elements make the LONGOPAC model extremely reliable and the suction result excellent, fundamental for the surface treatment that follows this process. The Longopac – Endless Bag dust collection system avoids any operator contact with the collected dust. For further protection of the filter, through a visual and acoustic warning, a full sensor ensures that bags of the same size are always released. **A redesigned tangential inlet for improved cycloning capacity and an anti-static kit as standard equipment are included in the vacuum cleaner. In addition, the revisited cleaning system ensures a significantly improved cleaning of the standard, anti-static filter.**



## DUSTFREE LONGOPAC

Product code		DU2A040
<b>POWER</b>	<b>Kw</b>	<b>4</b>
FREQUENCY	Hz	50
SUPPLY VOLTAGE <sup>1</sup>	V	400/3~
MAXIMUM NEGATIVE PRESSURE	mbar	150
MAXIMUM AIR FLOW RATE	m <sup>3</sup> /h	700
NUMBER OF INLETS	n	1 Tangential
CONTAINER CAPACITY	Lt	Endless bag – Longopac
SOUND PRESSURE LEVEL <i>(IEC 60704-2-1:200)</i>	dB(A)	70
DIMENSION	HxLxW cm	178*120*74
WEIGHT	Kg	200
FILTER <sup>2</sup>	-	Cartridge Class M Antistatic
FILTER AREA	m <sup>2</sup>	1,8
FILTER TYPE	-	With compressed Counterflow air Pulses

### ACCESSORIES and OPTIONAL

Cleaning kit (Basic/Pro)

Filter HEPA

Cable Rewinder Kit

<sup>1</sup> Other voltages and frequencies available upon request

<sup>2</sup> Other filter media available upon request