

✓ Included ○ Optional --- Not applicable ---/--- Not available

Suitable for liquids		---/---
Suitable for solids		✓
Atex		
ATEX mark		---
Power		
Power	(kW - HP)	1,0 - 1,3
Electric Data		
Input voltages Current - settings available	(V A)	230 4,5
Electrical cable length		9 meters
Electrical plug type		Schuko
Electric protection		IP43
Insulation class		F
Energetic class		---
Compressed Air infeed requirements		
Air flow required	(nl/min)	---
Pressure required	(bar)	---
Infeed hose inner diameter	(mm)	---
Infeed hose length	(m)	---
Endothermic Engine Data		
Fuel		
Batteries Data		
Battery and battery charger (supplied upon request)	(Ah)	
Useful time of operation (depend to battery capacity)	(Ah)	
Vacuum performances		
Maximum vacuum	(mmH ₂ O)	2100
Optimum vacuum	(mmH ₂ O)	2100
Maximum air flow	(l/min - m ³ /h)	2.750 - 165
Primary Filter		
Surface area	(cm ² - m ²)	7.000 - 0,70
Shape		Star filter
Diameter	(mm)	360
Dust Class Media		L Polyester
Filter cleaning		Ergonomic manual

Primary filter with automatic filter cleaning system (cartridges Kit) - Optional

Surface area	(mm)(cm ² - m ²)	---
Nominal output	(m ³ /h)	---
Dust Class Media		---
Compressed air consumption pressure	(nl/min bar)	---

Upstream Absolute Filter - Optional

Surface area	(cm ² - m ²)	16.000 - 1,6
Nominal output	(m ³ /h)	320
Dust Class Media		H14 Glass fibre
Efficiency M.P.P.S. (with 0,18 µm particles)		99,995%

Downstream Absolute Filter - Optional

Surface area	(cm ² - m ²)	---
Nominal output	(m ³ /h)	---
Dust Class Media		---
Efficiency M.P.P.S. (with 0,18 µm particles)		---

General Features

Dust bin capacity	(l)	25
Dust bin wheels diameter	(mm)	50
Tank capacity	(l)	---
Material inlet diameter	(mm)	50
Wheels (front - rear) diameters	(mm)	100 - 150
Acoustic level	(dB (A))	69
Dimensions with star filter: LxWxH Weight	(mm kg)	620 x 540 x 1.033
Dimensions with cartridge kit: LxWxH Weight	(mm kg)	---

Longopac dust collection system

Bag length (4 units)	(m)	
Material	(l)	
Thickness	(µm)	

Expelling system

Pump power	(kW - HP)	---
Pump capacity	(l/min)	---
Hose length	(µm)	---

Swarf basket

Capacity	(l)	---
Diameter	(mm)	---
Diameter swarf basket holes	(mm)	---

Equipment Level

AISI 304 stainless steel dust bin		
AISI 316L stainless steel dust bin		
AISI 304 stainless steel dust bin and filtering chamber		
AISI 316L stainless steel dust bin and filtering chamber		
Overheating safety relief valve		
Vacuum gauge		✓
Filter clogging light pilot		✓
Marks proof wheels with bearings		✓
Square frame		---/---
Cylindrical frame		
Filter cage uncoupling mechanism		---/---
Filter cage integrated		✓
Front or rear side material inlet		---/---
Wide tools platform		---/---
High efficiency soundproofing		---/---