

Product Group Industrial Vacuum Cleaners

VacPro 6 VacPro 16













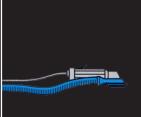
Professional industrial vacuum units for metal chips, fine dust and liquids



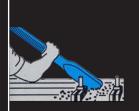


wieland lufttechnik









Machine cleaning

High tech filter system for the most difficult suction applications

High performance pocket filter with aerodynamically designed filter spreaders for metal chips, liquids and fine dust. Filter material according to dust class M (EN 60335-2-69).



Pneumatic AirShock® filter cleaning as standard equipment

AirShock® filter cleaning



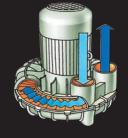
The AirShock® inflates the filter pockets instantaneously. Accumulated dust drops off and falls down into the collection container.

Superior suction performance, optimum handling

Two vacuum units:

Side channel vacuum pump, 3 kW, three-phase motor

for continuous operation, high vacuum for swarf, grease, oil, liquids, dust and for long suction distances (pipe work system).



Turbo blower, 3.6 kW, single-phase motor High airflow for superior suction performance. For all types of suction material.

All types have as standard equipment:

- mechanical pre-separator
- high performance pocket filter, dust class M
- pneumatic AirShock® filter cleaning device
- 50 liter collection container

Five types cover all applications. Make your choice:

2 Marie 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	VacPro 6	VacPro 16	VacPro 16 H	VacPro 16 M Atex 3D	VacPro 16 H Atex 3D	
Single phase	✓	✓	✓	-	-	
Three phase / continuous operation	-	-	-	✓	✓	
Turbo blower	✓	✓	✓	-	-	
Side channel vacuum pump	-	-	-	✓	✓	
Suction inlet diameter, mm	50	50	50	50	50	
Max. length of suction hose /						
suction line, m	15	15	15	15	15	

Technical Data						
	Unit	VacPro 6	VacPro 16	VacPro 16 H	VacPro 16 M Atex 3 D	VacPro 16 H Atex 3D
Electric power	kW	3.6	3.6	3.6	3.0	3.0
Max. airflow	m³/h	570	570	570	340	340
Max. suction power	mbar	205	205	205	230	230
Collection drum	Liter	50	50	50	50	50
Filter surface of main filter	cm²	14000	14000	14000	14000	14000
Dimensions (L x W x H)	mm	650 x 680 x 1240	700 x 580 x 1420	700 x 580 x 1420	700 x 580 x 1560	700 x 580 x 1560
Voltage (50 Hz)	V	230~	230~	230~	4 00 ∆	400 Δ
Weight approx.	kg	47	60	65	85	90
Fuse	Amp.	16	16	16	16	16
Noise level, without						
reflexions DIN 45635	dB(A)	73	73	73	72	72

Wieland Lufttechnik GmbH & Co. KG ■ Wetterkreuz 12 91058 Erlangen Germany Phone +49 9131 60 67-0 ■ Fax +49 9131 60 44 01 ■ info@wieland-luft.com ■ www.wieland-luft.com

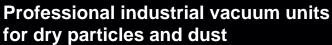


INDUSTRIAL VACUUM SYSTEMS

Product Group Industrial Vacuum Cleaners

VacPro 16 MultiPac H





- designed for hazardous suction material, dust class H
- dust free discharge of the suction material into the MultiPac collection bag









wieland lufttechnik



The discharge flap discharges the suction material into the MultiPac collection bag. The MultiPac bag is then closed off with two hose clamps. By cutting off the sealed part of the bag the suction material can be disposed of without dust propagation. The MultiPac collection bag is long enough for 50 to 60 bagging units.



Technical data

		VacPro 16
	Unit	MultiPac H
Electric power	kW	3.6
Max. airflow	m³/h	570
Max. suction power	mbar	205
Suction inlet diameter	mm	50
Filter surface of main filter	cm²	14000
Filter surface of safety filter	cm²	30000
Dimensions (L x W x H)	mm	700 x 580 x 1843
Weight approx	kg	110
Voltage (50 Hz)	Volt	230
Fuse	Amp.	16
Noise level, without reflexions DIN 45635	dB(A)	73



Filter performance adapted to the requirements of suction application

High tech pocket filter

with aerodynamically designed filter spreaders for metal chips, liquids and fine dust. Filter material according to dust class M (EN 60335-2-69).



Safety cartridge filter

filter material according to dust class H (EN-60335-2-69), complies with level H14 according to DIN EN 1822



Pneumatic AirShock® filter cleaning as standard equipment

The AirShock® inflates the filter pockets instantaneously. Accumulated dust drops off and falls down into the collection container.



We also propose professional industrial vacuum cleaners for metal chips, fine dust or liquids (see picture).

Please contact us if you have any inquiries.

0715-196/1



Product Group Industrial Vacuum Cleaners

VacPro 26 VacPro 46











VacPro 26 VacPro 26 M Atex 3D

VacPro 46 VacPro 46 M Atex 3D

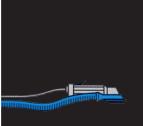
Professional industrial vacuum units for metal chips, fine dust and liquids





wieland lufttechnik





High speed dust extraction



Machine cleaning

High tech filter system for the most difficult suction applications

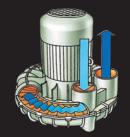
High performance pocket filter with aerodynamically designed filter spreaders for metal chips, liquids and fine dust. Filter material according to dust class M (EN 60335-2-69).



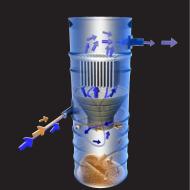
Superior suction performance, optimum handling

Side channel vacuum pump, 2.2 or 4 kW, three-phase motor

for continuous operation, high vacuum for swarf, grease, oil, liquids, dust and for long suction distances (pipe work system).



The integrated cyclonic separator directs fine dust almost completely and liquids completely into the collection container without affecting the filter



Pneumatic AirShock® filter cleaning as standard equipment

AirShock® filter cleaning



The AirShock® inflates the filter pockets instantaneously. Accumulated dust drops off and falls down into the collection container.

All types have as standard equipment:

- mechanical pre-separator
- high performance pocket filter, dust class M
- pneumatic AirShock® filter cleaning device
- 50 liter collection container

Four types cover all applications. Make your choice:

	VacPro 26	VacPro 26 M Atex 3D	VacPro 46	VacPro 46 M Atex 3D
Three phase / continuous operation	✓	✓	✓	✓
Side channel vacuum pump	✓	✓	✓	✓
Suction inlet diameter, mm	50	50	60	60
Max. length of suction hose / suction line, m	15	15	25	25

Technical Data					
	Unit	VacPro 26	VacPro 26 M Atex 3D	VacPro 46	VacPro 46 M Atex 3D
Electric power	kW	2.2	2.2	4.0	4.0
Max. airflow	m³/h	340	340	460	460
Max. suction power	mbar	210	170	340	270
Collection drum	Liter	50	50	50	50
Filter surface of main filter	cm²	20000	20000	20000	20000
Dimensions (L x W x H)	mm	1102 x 750 x 1387	1102 x 750 x 1387	1102 x 750 x 1387	1102 x 750 x 1387
Voltage (50 Hz)	V	400 ∆	4 00 ∆	400 Δ	400 Δ
Weight approx.	kg	138	140	145	147
Fuse	Amp.	16	16	16	16
Noise level, without reflexions DIN 45635	dB(A)	65	65	69	69
<u> </u>					

Wieland Lufttechnik GmbH & Co. KG ■ Wetterkreuz 12 П 91058 Erlangen Germany Phone +49 9131 60 67-0 ■ Fax +49 9131 60 44 01 ■ info@wieland-luft.com ■ www.wieland-luft.com



INDUSTRIAL VACUUM SYSTEMS

Product Group Industrial Vacuum Cleaners

> VacPro 56 VacPro 76 VacPro 110











VacPro 56 / 76 VacPro 56 / 76 M Atex 3D

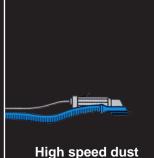
Professional industrial vacuum units for metal chips, fine dust and liquids





wieland lufttechnik





extraction



Machine cleaning

High tech filter system for the most difficult suction applications

High performance pocket filter with aerodynamically designed filter spreaders for metal chips, liquids and fine dust. Filter material according to dust class M (EN 60335-2-69).



Pneumatic AirShock® filter cleaning as standard equipment

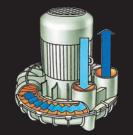
AirShock® filter cleaning



The AirShock® inflates the filter pockets instantaneously. Accumulated dust drops off and falls down into the collection container.

Superior suction performance, optimum handling

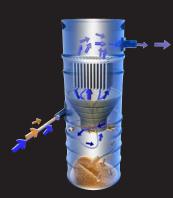
Side channel vacuum pump, 5.5, 7.5 or 11 kW, three-phase motorfor continuous operation, high vacuum for swarf, grease, oil, liquids, dust and for long suction distances (pipe work system).



The integrated cyclonic separator directs fine dust almost completely and liquids completely into the collection container without affecting the filter

All types have as standard equipment:

- mechanical pre-separator
- high performance pocket filter, dust class M
- pneumatic AirShock® filter cleaning device
- 80 or 150 liter collection container



Three types cover all applications. Make your choice:

	VacPro 56	VacPro 76	VacPro 110
	VacPro 56 M Atex 3D	VacPro 76 M Atex 3D	VacPro 110 M Atex 3D
Three phase / continuous operation	✓	✓	✓
Side channel vacuum pump	✓	✓	✓
Suction inlet diameter, mm	100	100	100
Max. length of suction hose / suction line, m	35	50	70

Technical Data		VacPro 56	VacPro 76	VacPro 110
	Unit	VacPro 56 M Atex 3 D	VacPro 76 M Atex 3D	VacPro 110 M Atex 3D
Electric power	kW	5.5	7.5	11
Max. airflow	m³/h	520	700	1140
Max. suction power	mbar	440	440	440
		280	280	270
Collection drum	Liter	80	80	150
Filter surface of main filter	cm²	20000	20000	45000
Dimensions (L x W x H)	mm	1260 x 750 x 1560	1260 x 750 x 1560	1495 x 821 x1675
Voltage (50 Hz)	V	400 Δ	400 Δ	4 00 ∆
Weight approx.	kg	191	206	310 / 315
Fuse	Amp.	32	32	32
Noise level, without reflexions DIN 45635	dB(A)	69	71	72