

il migliore aspiratore per l'industria farmaceutica
the best vacuum cleaner for the pharmaceutical industry

Filtro di sicurezza certificato classe H / HEPA con efficienza di filtrazione di 99,995 % a 0,18 micron

Safety filter with class H / HEPA certificate with 99.995% efficiency at 0,18 micron

Contenitore estraibile antiatrito con opzione per insaccamento diretto polveri, per operazioni di svuotamento facili e veloci

Removable anti-friction container, for quick disposal of the collected dust, with optional collection into disposable bags

Motore a canale laterale estremamente silenzioso, esente da manutenzione, idoneo anche per servizio continuativo

Maintenance free, super silent side channel blower motor, suitable for continuous duty

Sistema di pulizia del filtro integrato per la massima efficienza dell'aspiratore

Integrated filter cleaning system for the maximum efficiency of the vacuum cleaner.

Filtro a cartuccia da 30.000 cm² con efficienza di filtrazione certificata (1 micron) classe M

Cartridge filter with high filter surface (30.000 cm²) and class M certified efficiency

Bocchettone d'aspirazione con deflettore ciclonico e tappo di sicurezza

Suction inlet with cyclonic deflector and safety cap

Vuotometro indicatore di efficienza del filtro

Vacuum gauge for the monitoring of filter efficiency

Ruote antitraccia antistatiche con freno
Antistatic non-marking wheels with brakes

Codice		PHARMA 20	PHARMA 30
Code		20	30
Potenza			
Power	kw	1,8	2,2
Portata d'aria			
Airflow	m ³ /h	250	300
Depressione max			
Max depression	mmH ₂ O	2.300	3.000
Superficie filtrante			
Filter surface	cm ²	30.000	30.000
Protezione elettrica			
Electrical protection	IP	55	55



PHARMA 20 - INDUSTRIAL THREE PHASE



COFFEE, TEA, TOBACCO PROCESSING



CHEMICAL-PHARMACEUTICAL



GOLDSMITHS



OPTICS



- ✓ Compact and mobile
- ✓ Extractable collection container with optional use of disposable bags
- ✓ Complete steel construction
- ✓ High filtration efficiency
- ✓ Additional HEPA filter (99,995% on 0,18 micron) included
- ✓ Accessory kit as standard
- ✓ Low noise level
- ✓ Side channel blower motor, powerful and silent, totally maintenance free, suitable for continuous duty
- ✓ Conceived for fine and hazardous dust suction
- ✓ Integrated filter cleaning system



SUCTION UNIT

Voltage	V - Hz	230 - 50
Power	kW	1,8
Electrical protection	IP	55
Max waterlift	mmH2O	2.300
Max air flow	m ³ /h	250
Suction inlet	mm	50
Noise level (EN ISO 3744)	dB(A)	67



FILTRATION UNIT

Filter Type		Cartridge
Surface - Diameter	cm ² -mm	30.000 - 360
Material - Efficiency	IEC 60335-2-69	Polyester - M
Air load on filter	m ³ /m ² /h	83
Cleaning system		Dustop



COLLECTION UNIT

Discharge system		Roll-out container
Capacity	lt.	33



VOLUME

Dimensions	cm	52x69x147h
Weight	kg	72



SUCTION UNIT

The suction unit is a side channel blower, with direct coupling between the motor and the impeller fan. It designed without any transmission system, and is therefore silent, totally maintenance free and suitable for continuous duty operations.



FILTRATION UNIT

It is possible to clean the filter using the Dustop, an integrated reverse pulse system: by closing the suction inlet and opening a flap in the filter chamber, the airflow generated by the motor cleans the filter thoroughly and safely, maintaining constant suction performance and preventing any dispersion of dust in the environment.

The polyester cartridge filter placed inside the filter chamber guarantees a large filter surface and prevents the clogging of the filter.



COLLECTION UNIT

The detachable steel collection tank has a quick release system for the rapid disposal of the sucked material.



OPTIONALS

- ✓ STAINLESS STEEL CHASSIS
- ✓ ATEX CERTIFICATION
- ✓ STAINLESS STEEL TANK AND FILTER CHAMBER
- ✓ TOTAL STAINLESS STEEL CONSTRUCTION
- ✓ ACTIVATED CARBON FILTER
- ✓ ANTISTATIC FILTER CLASS M
- ✓ ABSOLUTE HEPA FILTER
- ✓ PTFE COATED FILTER CLASS M
- ✓ INTERNAL POLISHING FOR FILTER CHAMBER AND TANK
- ✓ EARTH GROUNDING
- ✓ PRESSURE RELIEF VALVE

PHARMA 20 XXX version (totally stainless steel)

