

# Waidr Three-phase Industrial Dust Extractor

## Continuous bagging



### Technical Parameter

Model	WD-22DP	WD-30DP	WD-40DP	WD-55DP	WD-75DP
Voltage (V)			380		
Power (KW)	2.2	3.0	4.0	5.5	7.5
Airflow (m3/h)	275	318	420	700	700
Vacuum (mbar)	248	270	270	280	300
Noise level (dB)	65	67	69	71	73
Filter area (cm2)			26800		
Barrel capacity (L)			Continuous bagging 20m		
Cable length (m)			5		
Inlet (mm)			50		
Filter type			HEPA cartridge		
Machine weight (kg)	85	90	118	135	160
Machine size (mm)			1200*700*1612		

### Features

1. Equipped with the simplest and safest operating system, and uses the low-frequency starting motor. With overheat, overload, phase loss and leakage protection.
2. High pressure brushless fan, completely oil-free, water-free compression, maintenance-free, dual frequency and wide voltage design can meet the voltage levels of all regions in the world, bearing external design, the fan can withstand the temperature of up to 110 degrees. And this improves the reliability and service life of the fan, so that the machine can be used continuously for 24 hours all day.
3. The filter system adopts the filter cartridge design, and the dust collection rate of Toray coated high efficiency filter can reach 99.9995%. With dual protection design, the filter is always clean and unobstructed, and the suction keeps no change.
4. Configure pulse blowback device, automatic cleaning filter function, improve work efficiency, save working time, low work intensity. More comfortable to operate.
5. Dust material bagging design can intercept the absorbed dust into the trash can and flow into the collection bag at the same time of unloading. It can be sealed with a cable tie and continuously pulled down to collect dust.

Designed for floor grinding and polishing, this DUST EXTRACTOR ensures a dust-free workspace by capturing hazardous particles at the source. Equipped with a continuous Longopac bag system, it eliminates direct contact with toxic dust, safeguarding operator health and compliance with safety standards

### Accessories

			
HEPA Filter	50mm Anti-static hose	50mm Dust brush	Plastic nozzle
			
	50mm Flat Nozzle	50mm Round brush	50mm S-extension tube

