

THE GIANT

Portable Air Cleaner



99% Efficient For Capturing:

*Welding Fumes
Grinding Dusts
Dry Dusts
Soldering Dusts
Powders
And more*



meets OSHA air quality standards

*1180 CFM @ Hood
Spark Trap
Large Wheels
Double Cartridges
Roll-Out Filter Tray
Arm Diameter: 6", 8"
Arm Lengths: 7', 10'*



OsKar Giant Portable Fume Filter

The Giant has 3 3-phase filtration system: a prefilter, 2 polyester spun bond cartridges which are reusable and a carbon after filter. The Giant comes with blank offs which can be removed in favor of with 1 or 2 of 6" (160mm) OsKar fume arms or 1 of OsKar 8" (200mm) fume arms. Any length to 14' (4 meters)

The filter rollout tray is mounted on rollers and does not require tools to remove filters, they simply "Roll-Out" for easy maintenance with the release of a handle.

User Friendly features include:

- All Exterior Adjustments on Fume Arm
- Filters On Lockup "Roll-Out" Tray
- Compressed Air Cleaning of Filter
- Low Maintenance Filter
- Easily Accessible Filters
- Heavy Duty Fill Width Handle for Movement and Cord Storage



Superior Design Features include:

- Heavy Gauge Welded Cabinetry
- Heavy Duty Large Rear Wheels and Front Swivel Casters
- Low Center of gravity to prevent tipping
- Self Supporting fume arm mounting for either 1 or 2 of 6" (160mm) fume arms or 1 or 8"(200mm) fume arms
- Built in Spark Trap
- Built in System to help prevent dust from Re-coating the Filter after it is in the waste drawer
- Standard Thermal Overload Protection for the Motor
- 5 Gallons (20 liters) of Compressed air capacity



Optional features include halogen light for arm and magnetic gauge.

Other OsKar Air Products Equipment



Booms



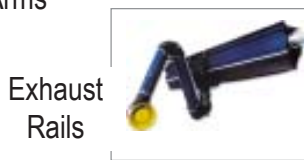
Extraction Arms



Rollout



Modular Filters



Exhaust Rails

North American Distributor of Oskar Air Products:

Industrial Air Quality, Inc
102 AG Drive
Youngsville, NC 27596
ph: 919 562-7181 fx: 919 562-7182

Dimensions:

Front	37.01" / 940mm
Side	47.6" / 1210mm
Height	50.47" / 1282mm
Standard Arm:	6" / 160mm x 10' / 3m

Weight:

(with arm)*	430lb / 175kg
(without arm)	386lb / 195kg

Airflow*:

(with arm)	1180cfm / 2150m³/h
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Motor:

power supply*	110V, Single Phase, 60 Hz
power	3 HP / 2.2kW
rotation speed	3450 RPM

Filters:

preliminary	quantity 1 pcs. aluminum mesh
	dim. 21x17x0.8[in] / 540x440x20[mm]
cartridge	quantity 2 pcs.
	filtering efficiency 99% @ 1 micron
	dim. 12.8x26[in] / 325x660[mm]
carbon at outlet	quantity 1 pcs.
	dim. 28x21x0.8[in] / 720x540x20[mm]

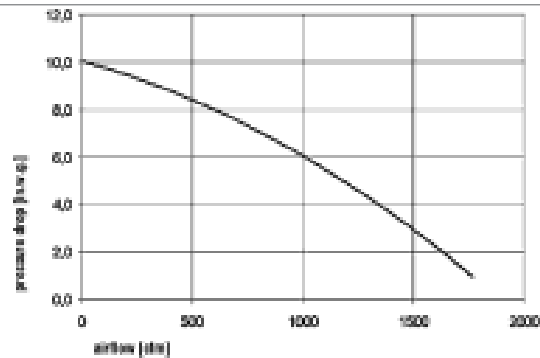
Noise level:

Compressed air:

Noise level:	72 dB(A) @ 3ft (1m)
Compressed air:	clean with no oil;
	pressure 90-125PSI / 5-6 bar
Pressured air tank volume	5Gal / 20l
Pressured air connection:	1/4" NPT
Waste drawer volume:	6.7Gal / 20l

* Weight with 8" x 10' arm

* Three Phase Available Upon Request



Authorized Dealer or Distributor: