CLEANING MACHINES FOR UNCLASSIFIED (GENERAL PURPOSE) AREAS

All the electrical components are certified by an NRTL such as UL, CSA or FTI



Characteristics



Duty







HEF

HEPA - Optional

- Low cost continuous duty vacuum system
- Continuous duty single phase or 3-phase (TEFC) motor. This induction motor does not contain normally arcing components
- Very powerful yet compact machine. Perfect for car washes, small machine shops, Cosmetics industry, dental labs, general clean-up, etc.
- Regenerative blower with TEFC induction motor rated for continuous duty
- Includes a star shaped main filter
- Upstream filter cartridge for fine dust
- Exhaust silencer for a quiet operation
- Stainless steel tank Type 430 fits any application
- HEPA Filter with a minimum efficiency of 99.97% at 0.3 micron (installed in the place of the upstream filter cartridge) - optional
- Manual Filter Shaker (MFS) system

Specifications

PLANET 130	111202A1	111202A2	111202A3	111202A4	111202A5
Model Name	PLANET 130	PLANET 130	PLANET 130	PLANET 130	PLANET 130
Type (Powerhead)	Electric	Electric	Electric	Electric	Electric
TEFC Motor	Yes	Yes	Yes	Yes	Yes
Tension	460 V	230 V	120 V	230 V	575 V
Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Phase	Three	Three	Single	Single	Three
Wattage	3000 W	3000 W	1500 W	1750 W	3000 W
Power	4 HP	4 HP	2 HP	2.5 HP	4 HP
Amperage	6.7 A	13.4 A	18 A	12 A	Α
Air Flow	194 CFM	194 CFM	120 CFM	148 CFM	194 CFM
Vacuum Pressure	100 " H ₂ 0	100 " H ₂ 0	111+ " H ₂ 0	140 " H ₂ 0	100 " H ₂ 0
VRV Setting	80 " H ₂ 0	80 " H ₂ 0	80 " H ₂ 0	110 " H ₂ 0	80 " H ₂ 0
Sound Level	72 dB(A)	72 dB(A)	69 dB(A)	72 dB(A)	72 dB(A)
Type of Power Outlet	Not Included	Not Included	Not Included	Not Included	Not Included
Suction Inlet Port	60 mm	60 mm	60 mm	60 mm	60 mm
Cart Type	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)	Carriage Base (CB)
Filter Cleaning	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)
Filter Type	Star Shaped + Cartridge	Star Shaped + Cartridge	Star Shaped + Cartridge	Star Shaped + Cartridge	Star Shaped + Cartridge
Filter Surface Area	3.25 ft ² + 7.14 ft ²	3.25 ft ² + 7.14 ft ²	3.25 ft² + 7.14 ft²	3.25 ft² + 7.14 ft²	3.25 ft² + 7.14 ft²
Dust Recovery Tank	15.6 Gal	15.6 Gal	15.6 Gal	15.6 Gal	15.6 Gal
Length	42 "	42 "	42 "	42 "	42 "
Width	24 "	24 "	24 "	24 "	24 "
Height	43 "	43 "	43 "	43 "	43 "
Weight (Vacuum Only)	196 lb.	196 lb.	196 lb.	196 lb.	196 lb.
Cord Length	30 ft.	30 ft.	30 ft.	30 ft.	30 ft.

Please note that specifications are subject to change without notice

Tel: 1-800-668-4437 (954-925-3625) Website: http://www.tiger-vac.com Fax: 1-800-668-4439 (954-925-3626) Email: sales@tiger-vac.com

Use only recommended tools & accessories



Detachable Exhaust Silencer (GL Series)



Side Mounted Manual Filter Shaker (Internal View)



Side Mounted Manual Filter Shaker



Star Shaped Polyester Main Filter

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