



PLANET 740S MB

Industrial Heavy Duty Vac[™] for continuous duty. Very powerful machine capable of working with large diameter suction hoses up to 70mm. Ideal for multiple users on one machine.

CLEANING MACHINES FOR UNCLASSIFIED (GENERAL PURPOSE) AREAS CLASS 16 1101 - 16 1181

All the electrical components are recognized or certified UL or CSA and qualifies for all applicable requirements CAN/CSA-C 22.2 No. 243 & UL STD No. 1017

- Regenerative blower for continuous duty
- Star shaped polyester main filter with manual filter shaker
- Upstream filter cartridge for fine dust
- Optional HEPA filter with minimum efficiency of 99.97% on 0.3 micron (installed in the place of the upstream filter cartridge)
- Longopac® "endless" collection system
- Detachable recovery tank for easy emptying
- Filter chamber made of stainless steel Type 304
- Exhaust silencer for quiet operation

Product Details



Standard filter cartridge. Optional HEPA cartridge available



Longopac® "endless" collection system



Star Shaped Polyester Main Filter



Integrated Silencer



Side Mounted Manual Filter Shaker (external view)



Tangential Suction Inlet, 70mm, made of Aluminum



Side Mounted Manual Filter Shaker (internal view)



Vacuum Relief Valve



Filter Blockage Indicator Gage. Manual Starter with Overload Protection.

| Technical Features | 111222A1 | 111222A2 | 111222A5 |
|-------------------------------------|---|---|---|
| Collection type | Dry | Dry | Dry |
| Voltage @60Hz | 460V | 208-230V | 575V |
| Type of power | 3-phase | 3-phase | 3-phase |
| Power | 6 HP (4600 W) | 6 HP (4600 W) | 6 HP (4600 W) |
| Current (max) | n/a | n/a | 7.6 amps |
| Airflow | 240 CFM | 240 CFM | 240 CFM |
| Waterlift (inches H ₂ 0) | 155 in. H ₂ 0 | 155 in. H ₂ 0 | 155 in. H ₂ 0 |
| VRV (Vacuum Relief Valve) | 110 in. H ₂ 0 | 110 in. H ₂ 0 | 110 in. H ₂ 0 |
| Type of filter | Star shaped + cartridge | Star shaped + cartridge | Star shaped + cartridge |
| Main filter area | 19500 cm ² + 10000 cm ² | 19500 cm ² + 10000 cm ² | 19500 cm ² + 10000 cm ² |
| HEPA Filter | Optional | Optional | Optional |
| HEPA filter area (upstream) | 10000 cm ² | 10000 cm ² | 10000 cm ² |
| Optional HEPA filter efficiency | 99.97% on 0.3 micron | 99.97% on 0.3 micron | 99.97% on 0.3 micron |
| Machine inlet diameter | 70 mm | 70 mm | 70 mm |
| Dimensions (L x W x H) | 43" x 24.5" x 58" (109cm x 62cm x 147.5cm) | 43" x 24.5" x 58" (109cm x 62cm x 147.5cm) | 43" x 24.5" x 58" (109cm x 62cm x 147.5cm) |
| Weight (machine only) | 305 lb. (120 kg) | 305 lb. (120 kg) | 305 lb. (120 kg) |
| Cord length | 30 ft. (9m) | 30 ft. (9m) | 30 ft. (9m) |
| Sound level (@ 1m) | 74 dB(a) | 74 dB(a) | 74 dB(a) |
| Container capacity | Longopac® | Longopac® | Longopac® |

Specifications are subject to change without notice. The data, characteristics, colors and illustrations are merely indicative and therefore not binding



