



IPC

BY TENNANT COMPANY

VACUUM CLEANERS - INDUSTRIAL SOLUTIONS - EXPLOSION PROOF



PLANET 22S ATEX

CE EX II 3D Ex tc IIIC T200°C Dc IP6X

OPERATING AT 50-60 HZ

EXCLUSIVE FEATURES

- ▶ M & H FILTER CLASSIFICATION
- ▶ TOTAL FILTRATION
- ▶ H CERTIFICATION
- ▶ ESD COMPLIANCE
- ▶ MULTI STAGE FILTRATION
- ▶ DOUBLE STAGE MOTORS AND TURBINE
- ▶ BIG AND BRAKED WHEELS
- ▶ NEW CONCEPT PROTECTIONS FOR INTERNAL ZONE 20
- ▶ EXPLOSION PROOF TURBINE AND DESIGN FOR ATEX ZONE 22
- ▶ CONDUCTIVE WHEELS WITH BRAKES
- ▶ STATIC DISSIPATING FILTERS
- ▶ CONDUCTIVE POLY LINER BAGS WITH SAFETY STRING
- ▶ PCB PREFILTER & ADDITIONAL CARTRIDGE
- ▶ COMPLIANCE WITH CLASS H CERTIFICATION
- ▶ HEPA H13 CARTRIDGE AND FILTERS SURFACE AREA
- ▶ FILTER OVERPRESSURE INDICATORS
- ▶ SAFETY DISPOSAL SYSTEMS
- ▶ RESISTANT FRAMEWORK AND INLET PLUG FOR SAFE TRANSFER
- ▶ GROUNDING SYSTEM

|                         |                    | PLANET 22S ATEX |
|-------------------------|--------------------|-----------------|
| Code                    |                    | ASID00566       |
| TECHNICAL DATA          |                    |                 |
| Usage                   |                    | DRY             |
| Motor                   |                    | 1               |
| Power                   | W                  | 1000-1200 max   |
| Voltage                 | V                  | 220-240         |
| Water lift              | mmH <sub>2</sub> O | 2470            |
| Airflow                 | m <sup>3</sup> /h  | 210             |
| Tank Capacity/Material  | l                  | 30/steel 430    |
| Cable length            | m                  | 10              |
| Sound Pressure Level    | dB(A)              | 72              |
| Diameter of inlet       | mm                 | 60              |
| Diameter of accessories | mm                 | 38/32           |
| Dimensions (LxWxH)      | mm                 | 500x500x980     |
| Weight                  | Kg                 | 30              |

STANDARD EQUIPMENT

CODE: FTDP00618  
CONDUCTIVE MAIN FILTER



CODE: FTDP00400  
HEPA CARTRIDGE H14 UPSTREAM 4.980 cm<sup>2</sup>



CODE: FTDP00610  
HEPA CARTRIDGE PROTECTION



CODE: FTDP00399  
HEPA CARTRIDGE H14 DOWNSTREAM 3.700 cm<sup>2</sup>



CODE: KTRI04688  
CONDUCTIVE DRALON BAG



CODE: KTRI04687  
CONDUCTIVE POLYLINER BAG



CODE: FTDP00401  
HEPA CARTRIDGE FOR EXHAUSTING AIR



OPTIONAL ACCESSORIES

|                                |           |
|--------------------------------|-----------|
| Conductive tool kit Ø38/32 mm  | PMDT00015 |
| High Reach Cleaning ATEX       | AVAILABLE |
| Anti-Static tool kit Ø38-60 mm | PMDT00326 |

Information about waterlift and airflow refers to motors performances. Specifications, descriptions and pictures are supplied as indicative: rights to technical modifications reserved without prior notice.