



IPC

BY TENNANT COMPANY



## 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  
ASID00566

Code		PLANET 22S ATEX
TECHNICAL DATA		ASID00566
Usage		DRY
Motor		1
Power	W	1000-1200 max
Voltage	V	220-240
Water lift	mmH2O	2470
Airflow	m3/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  
HEPACARTRIDGE H14  
UPSTREAM 4.980 cm<sup>2</sup>



CODE: FTDP00610  
HEPA CARTRIDGE  
PROTECTION



CODE: FTDP00399  
HEPACARTRIDGEH14  
DOWNSTREAM 3.700 cm<sup>2</sup>



CODE: KTRI04688  
CONDUCTIVE  
DRALON BAG



CODE: KTRI04687  
CONDUCTIVE  
POLYLINER BAG



CODE: FTDP00401  
HEPACARTRIDGEFOR  
EXHAUSTING AIR



Information about waterlift and airflow refers to motors performances .

### OPTIONAL ACCESSORIES

Conductive tool kit Ø38/32 mm	PMDT00015
Anti-Static tool kit Ø38-60 mm	PMDT00326
High resistant conductive bag	FTDP00894

#### RECOMMENDED BATTERIES AND BATTERY CHARGER

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