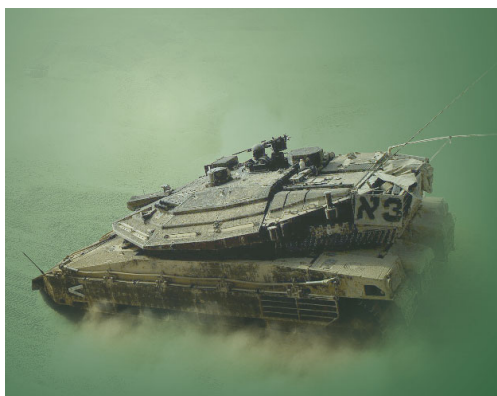
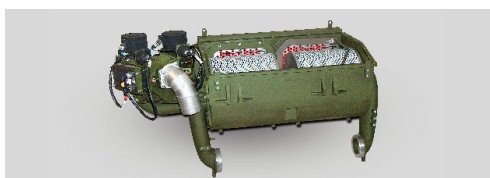


Engine Air Cleaner for Tanks and Heavy Duty Vehicles



The **Engine Air Cleaners** from Beth-El America are developed to effectively protect the engine of tanks and heavy duty vehicles from harmful dust particles and thereby to ensure continuous operation even in the harshest desert conditions.

The self-cleaning cyclone filter and the highly efficient filter cartridge deliver an outstanding protection, which result in exceptional engine reliability provided by a maximum filter service life.



MTU/APC Filtration



AVDS/APC Filtration



MTU/MBT Filtration

System Benefits:

- Developed under actual conditions
- Effective protection for a variety of vehicles
- Guarantees continuous operation in harsh desert conditions
- Self-cleaning cyclone filter
- Highly efficient Beth-El America filter cartridge
- Produces exceptional engine reliability
- Maximum filter service life

SYSTEM FEATURES:

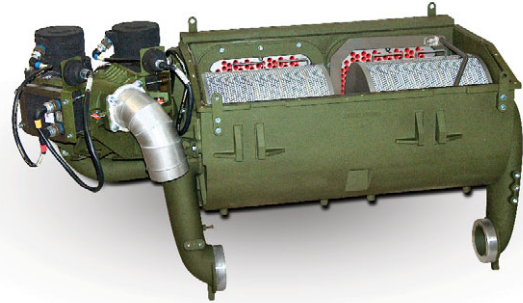
- Maintenance free cyclone filter
- Safe and easy filter replacement
- Compact design
- Outstanding protection of the engine against dust particles
- High efficient cyclone prefiltration extends the main filter cartridge lifetime
- Field proven in the harshest desert conditions

AIR-Filtration & Ventilation Systems

System engineering
Integration & Testing
Full turnkey solutions
Distribution



MTU / APC Engine Filtration



MTU / APC Filtration Data sheet:

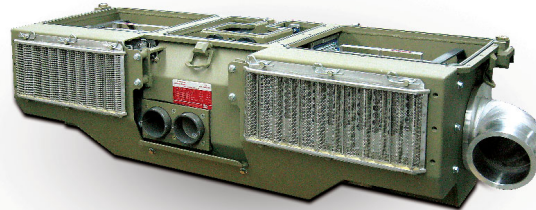
Product No.:

Air Flow Rate:	2 x 2600	m ³ /h
Cyclone Separation Efficiency (with Arizona AC Coarse):	98.5	%
Total Separation Efficiency:	99.98	%
Power Consumption:	120	A
Fit to AVDS Engine / MTU Engine		

ADVANTAGES:

- Efficient, modular design
- Custom adaptations for a variety of vehicles
- Simple to use with minimal maintenance
- Vastly increases life run-time of engines
- Low power consumption
- Developed with MIL-specs

AVDS / APC Engine Filtration

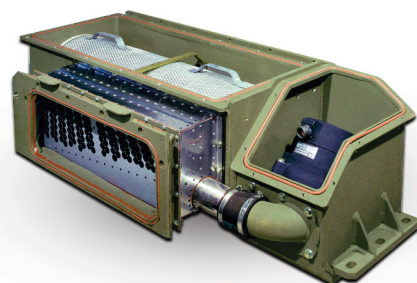


AVDS / APC Filtration Data sheet:

Product No.:

Air Flow Rate:	2 x 2600	m ³ /h
Cyclone Separation Efficiency (with Arizona AC Coarse):	98.5	%
Total Separation Efficiency:	99.98	%
Power Consumption:	120	A
Fit to AVDS Engine / MTU Engine		

MTU / MBT Engine Filtration



MTU / MBT Filtration Data sheet:

Product No.:

Air Flow Rate:	2600	m ³ /h
Cyclone Separation Efficiency (with Arizona AC Coarse):	98.5	%
Total Separation Efficiency:	99.98	%
Power Consumption:	60	A
Fit to MTU Diesel Engine		

Specifications are subject to change without prior notice.

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