

Approved/Certified Power Packages with a Diesel Particulate Filter

Part 36 (Schedule 31) approved permissible diesel-powered equipment presently operating in underground coal mines must comply with the requirements specified under section 72.500(b) of subpart D of Part 72 by July 19, 2002. Permissible diesel-powered equipment used in an underground coal mine must be provided with a power package certified in accordance with the requirements of Part 36 (schedule 31) or approved in accordance with the requirements of subpart F of Part 7. Manufacturers have applied for and received approval/certification for power packages with a diesel particulate filter. The following power packages have been approved by MSHA with a diesel particulate filter.

Approval/Certification Number	Engine	Power Package Manufacturer	Features
31/D106	Deutz-MWM 916-6	Jeffrey	Optional exhaust particulate filter.
31/D64-1	Caterpillar 3306PCNA	Atlas Copco Wagner	Optional exhaust particulate filter (new design) downstream of scrubber.
31/D75	Deutz-MWM 916-6	Jeffrey	Optional exhaust particulate filter.
31/D79	Caterpillar 3306PCNA	Atlas Copco Wagner	Optional exhaust particulate filter (new design) downstream of scrubber.
31/D80	Caterpillar 3306PCNA	Atlas Copco Wagner	Optional exhaust particulate filter (new design) downstream of scrubber.

Approval/Certification Number	Engine	Power Package Manufacturer	Features
31/D102	Deutz-MWM 916-6	Atlas Copco Wagner	Optional exhaust particulate filter; two versions,(1) filter mounted on top of filter, (2) filter downstream of scrubber.
31/D117	Deutz-MWM 916-6	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
31/D119	Deutz-MWM 916-6	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
31/D121	Deutz-MWM 916-6	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
31/D123	Caterpillar 3306 PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
31/D125	Caterpillar 3306PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
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7F-001-0	Deutz-MWM 916-6	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-002-0	Deutz-MWM 916-6	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-003-0	Deutz-MWM 916-6	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.

Approval/Certification Number	Engine	Power Package Manufacturer	Features
7F-004-0	Caterpillar 3306 PCNA	Paas Technologies Inc	Dry System w/ exhaust particulate filter.
7F-005-0	Caterpillar 3304 PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-006-0	Caterpillar 3304 PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-008-0	Caterpillar 3306 PCNA	Atlas Copco Wagner	Optional exhaust particulate filter (new design) downstream of scrubber
7F-010-0	Caterpillar 3306 PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-011-0	Caterpillar 3306 PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-012-0	Caterpillar 3306 PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-014-0	Caterpillar 3306 PCNA	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-015-0	Deutz-MWM 916-6	Paas Technologies Inc.	Dry System w/ exhaust particulate filter.
7F-019-0	Caterpillar 3306 PCNA	Atlas Copco Wagner	Optional exhaust particulate filter (new design) downstream of scrubber