

Power Blower with explosion proof Electric Motor

*Explosion proof components
for more safety.*

► increased safety

All electric components are explosion proof*, for more safety during operation. The Power Blower is equipped with an antistatic impeller and antistatic rubber tires.

► powerful

The special shaped aluminum shroud creates a cone of air which is compressed in the middle for an optimal pressure build-up.

► stable

The wide positioned spring mounted rubber feet prevent the blower from "walking" and overturning on any ground condition.

► durable

For an optimal protection under rough operation conditions the frame and the shroud are powder coated.

► easy to handle

The power blower has user-friendly foot operated tilt device – the power blower can be tilted upwards and downwards. The flip handle (not for the model EExS 21-2,5) and antistatic rubber tires allow an optimal transport of the power blower.

► removable ventilation unit on the EExS 21-2,5

The removable ventilation unit allows beside the conventional positive pressure ventilation additionally a suction mode or a ventilation mode operation on canal openings. See more details on the separated data sheet for the model EExS 21-2,5.



Model	Impeller-Ø [mm / inch]	Air output (AMCA 240) [m³/h]	Motor	Dimensions W x H x D [mm]	Weight kg
EEx 18-1,3	460 / 18"	16.100	400V/50Hz; 1,3 kW; 2-polig	590 x 610 x 515	40
EEx 21-2,5	540 / 21"	19.500	400V/50Hz; 2,5 kW; 2-polig	635 x 670 x 530	52,5
EExS 21-2,5	540 / 21"	19.500	400V/50Hz; 2,5 kW; 2-polig	680 x 700 x 560	58,5

Accessories: water mist ring, inflatable air deflection, non-collapsible ducts, smooth bore ducting etc., see data sheet *Accessories*

* Electric components approved according ATEX: three phase AC motor:  II 2 G Ex e II T3, motor-circuit switch:  II 2 G Ex de II C T6, connector plug:  II 2 G Ex de II C T6; no acceptance test for explosion proof of the entire unit.

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