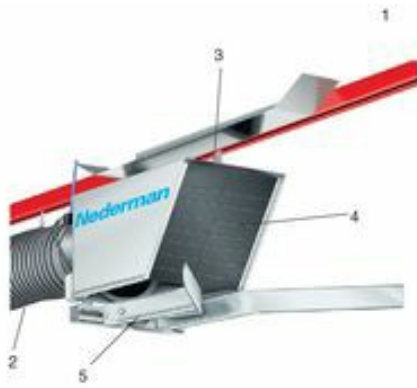


MagnaStack

Exhaust extraction system for emergency vehicles with vertical stacks



MagnaStack

- ✓ Capacity: 1 vehicle per system
- ✓ Exhaust pipes: vertical stacks
- ✓ Normal exit speed: up to 15 km/h, 10 mph
- ✓ For reverse-in vehicles
- ✓ Optional automatic start/stop device that offers: -Practical control of fan start/stop -Safe control of air quality (source ventilation automatically starts when vehicle engine starts) - Simple programming - Approval for radio equipment acc. to EC directives, FCC (USA) and IC (Canada)

MagnaStack is a fully automatic exhaust extraction system. The extraction unit designed as a hood enclosure automatically connects with the vertical exhaust stack as the vehicle is backed in to the parking bay. Guide arms position the laterally adjustable hood to the stack. The stack is locked to the hood with an electro-magnet. As the vehicle moves towards the exit, the horizontal hose and extraction hood follow smoothly along the guide track. At the doorway the electric power is automatically switched off, instantly releasing the electro-magnet and the exhaust stack from the hood.

MagnaStack

Certifications	CE
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Models

	Item no	Diameter, hose (in)	Hose length (ft)	Weight (lbs)
	20804263 ^[1]	6	10	4,5 kg/m
	20804363 ^[1]	6	20	4,5 kg/m
	20804463 ^[1]	6	30	4,5 kg/m
	20812663 ^[1]	6	32	4,5 kg/m
	20804563 ^[1]	6	39	4,5 kg/m
	20804663 ^[1]	6	49	4,5 kg/m
	20805163			12
	20371306			
	20371307			

^[1] Guide track with horizontal hose ø 160 mm (6")

Accessories

	Accessory	Item no
	Transmitter vehicle GHz	20376723
	Receiver GHz	20376724
	Handheld transmitter GHz	20376725
	Fan Motor Starter Auto Start Control Panel - 3 HP / 208-230 V / 3 PH / 60 Hz	89116051
	Fan Motor Starter Auto Start Control Panel - 3 HP / 208-230 V / 1 PH / 60 Hz	89116050
	Oval HB Nozzle for Dual Exhaust Pipe with Lower Hose Assembly-600-CC - 6.25 in (160 mm) x 23 in (600 mm)	86900103
	Oval Nozzle with Lower Hose Assembly -900-CC for MagnaStack - 6 in (160 mm)	86900377
	High Temp Oval Nozzle 6.3 in (160 mm) with hose/spring	86900440
	Oval Nozzle for Dual Pipe Vehicle Exhaust - 5 in (125 mm)	86900374

