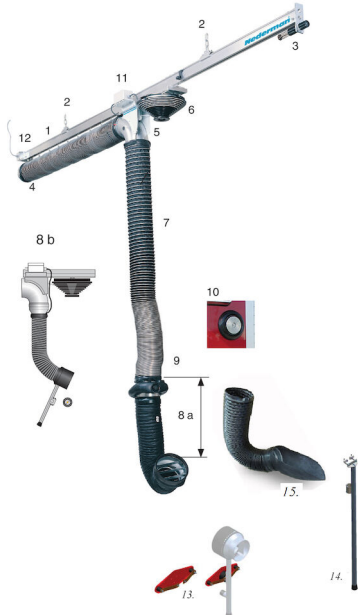


MagnaTrack HS

Exhaust extraction system for emergency stations with high frequency /high speed runs



The MagnaTrack HS is designed to serve emergency stations with a high frequency of runs. The track system serves one vehicle at a time. The balancer has a constant lifting power. MagnaTrack HS is available in lengths from 3.5 m to 18 m; (10 ft to 60 ft) and it fits vehicles with low as well as high mounted exhaust pipes.

- Capacity: 1 vehicle per system
- Exhaust pipes: High level or Low level tail pipes
- High exit speed: up to 25 km/h; 15 mp
- For reverse-in (or drive-through)
- 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)

Product name	MagnaTrack HS
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

MagnaTrack HS

[image]	Description	Diameter, hose (in)	Hose length (ft)	[model]
	MagnaTrack Horizontal 3,5m (12')	6		20804164*
	MagnaTrack Horizontal 5,9 m (20')	6		20804264*
	MagnaTrack Horizontal 9,5m (32')	6		20804364*
	MagnaTrack Horizontal 11,8 m (39')	6		20804464*
	MagnaTrack Horizontal 15,3 m (51')	6		20804564*
	MagnaTrack Horizontal 17,7 m (59')	6		20804664*
	MagnaTrack Horizontal 7,0 m (23')	6		20806864*
	MagnaTrack ø 130 mm (5 in), 4m vert (13 ft).	5	10	20801564**
	MagnaTrack ø 130 mm (5 in), 4m vert (13 ft).	5	13	20801664**
	MagnaTrack ø 160 mm (6.25 in), 3m (10ft) vert.	6	10	20801764**
	MagnaTrack ø 160 mm (6.25 in), 4m (13 ft) vert.	6	13	20801864**
	Complete extraction unit, Ø160 for high level (HL) exhaust pipes	160	2 (vertical)	20801964

*Including - Guide Track (1), Mounting brackets for 2.4m (8') distance (2), Shock absorber (3), Horizontal hose (4), Transformer (12)

**Including - Trolley (5), Balancer (6), Vertical hose (7), Electro-magnet assembly (9), Anchor plate (10), Disconnection box (11)

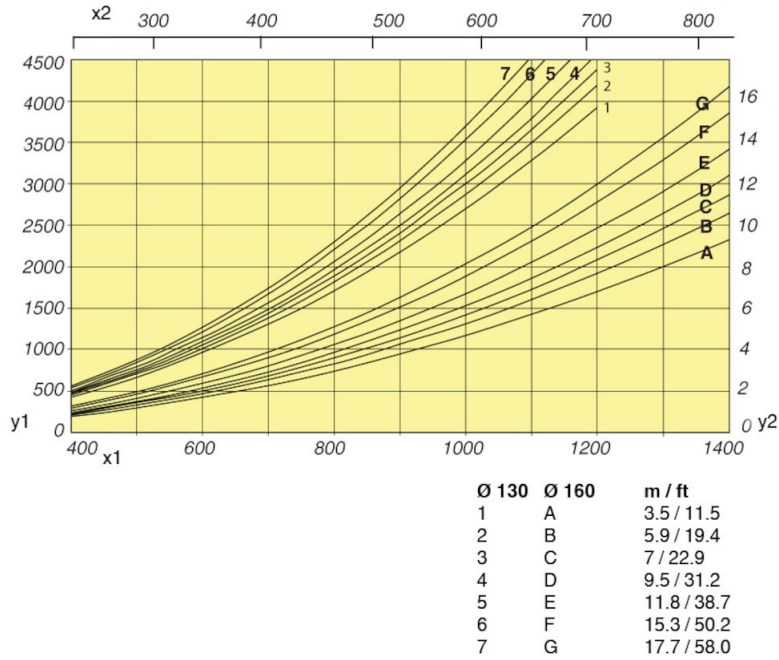
MagnaTrack HS

	[accessory]	[partno]
	MagnaSystem Nozzle Standard (10a)	20802164
	MagnaSystem Nozzle Ø160 (6") HB 600 Low Level (10a)	20802264
	MagnaSystem Nozzle Ø130 (5") HB 600 Low Level (10a)	20802364
	MagnaSystem Nozzle Ø160 (6") HB 900 Low Level (10a)	20802464
	Scoop Nozzle HB 600 Low Level 5"	20814263
	Scoop Nozzle HB 600 6" Low Level	20814463
	Transmitter vehicle GHz	20376723
	Receiver GHz	20376724
	Handheld transmitter GHz	20376725
	Hose protection Ø130/150 (Pair)	20374428
	Anchor plate, shutter: in 3 parts	20371868
	Twist support, HL nozzle (16)	20374364
	Lengthening shaft, HL nozzle (17)	20374359
	Receiver Gen II US	89116065
	6 In. HB Nozzle, Only for Dual Pipe	86900371
	Flex Noz ONLY 6" w 9" opening 2007en	89298061
	Flex Nozzle only, 8 inch opening	89298064
	3HP/3PH/208-230V Auto-Start Control Console	89116051
	Auto-Start Control Panel 3Hp/1Ph/208-230Vw/ASlbd	89116050
	5HP/1PH/208-230V Auto-Start Control Console	89116052
	Extension handle. HL nozzle.	87000327
	HB600 High Temp (6in.) Nozzle for Magna System	86900123

MagnaTrack HS

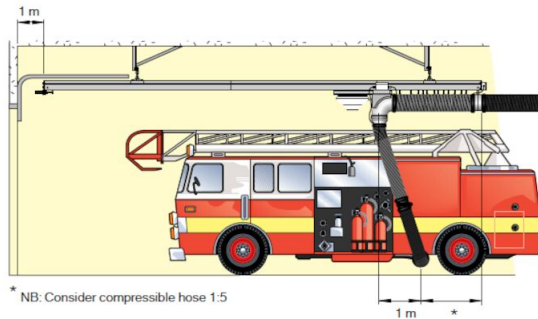
	[accessory]	[partno]
	HB900 High Temp nozzle	86900635
	Flex Noz ONLY 6"w10"opening2007en	89298065

MagnaTrack HS

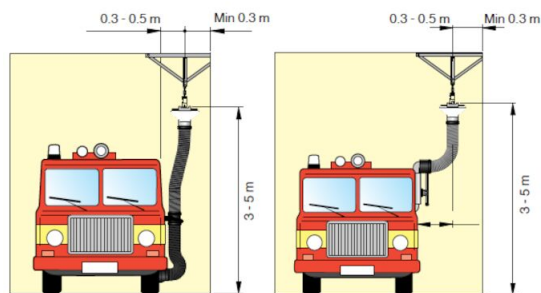


y1: Pa, x1: m³/h, x2: CFM y2: W.C

MagnaTrack HS



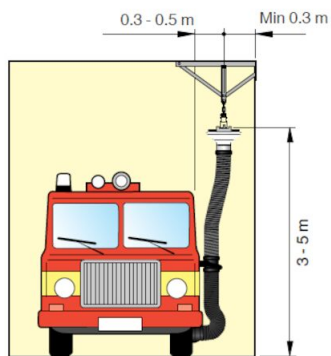
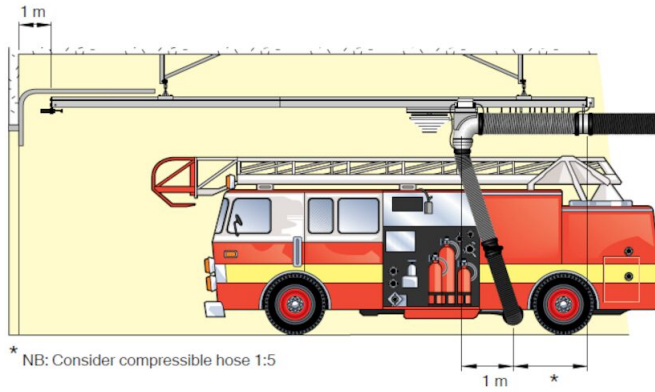
* NB. Consider compressible hose 1:5



Length of rail, m	No. of brackets
3.5	2
5.9	3
7	4
9.5	4
11.8	5
15.3	7
17.7	9

N.B. The nozzle for high level (HL) exhaust pipes must be installed at a higher level than the exhaust pipe. The nozzle must be pulled downwards at connection, which will activate the balancer.

MagnaTrack HS



Length of rail, m / ft	No. of brackets
5.9 / 19.4	3
7 / 22.9	4
9.5 / 31.2	4
11.8 / 38.7	5