

Exhaust Hose Reel 865 - Spring Recoiled

Spring Recoiled Exhaust Hose Reel



For all types of vehicle workshops, etc. where the hose can hang at a reachable height. The patented spring drive makes the reel very easy to handle. The reel is available with or without automatic damper, the one with a patented integrated automatic damper saves energy and reduces the noise level. Optional retraction control is available for increased safety and efficiency. Two separate suspension brackets make mounting the reel a simple and safe procedure. The brackets are fixed to the wall or ceiling before the light-weight reel is lifted directly on to the brackets. It is possible to mount the fan directly on the reel.

- Easy, balanced operation
- Quick & easy installation reduces cost
- Automatic fan for energy savings
- Easy adjustment of lifting capacity
- Compact, modern design




Product name	Exhaust Hose Reel 865 - Spring Recoiled
Corrosion resistance	Standard
Electric/Spring driven	Spring



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Image	Type of hose ¹	Delivered with hose	Colour	Body type	Diameter, hose (mm)	Hose length (m)	Weight (kg)	Max hose length	Model
	NTP	Yes	Blue		125	7,5	41-49	10	20801765*
	NTP	Yes	Blue		75	5	41-49	7,5	20800865*
	NR-CP	Yes	Blue		75	5	41-49	7,5	20801465
		No	Blue		75		23	7,5	20800965
	NTP	Yes	Blue		100	5	31-38	7,5	20810265*
	NR-CP	Yes	Blue		100	5	41-49	7,5	20800665
	NTP	Yes	Blue		100	7,5	41-49	10	20810365*
	NR-CP	Yes	Blue		100	7,5	41-49	7,5	20805365**
	NTP	Yes	Blue		100	10	41-49	10	20811265*
	NR-CP	Yes	Blue		100	10	41-49	10	20801965
		No	Blue		100		23	7,5	20800765
		No	Blue		100		31	10	20800365
	NTP	Yes	Blue		125	5	41-49	5	20800465*
	NR-CP	Yes	Blue		125	5	41-49	5	20801165
	NR-CP	Yes	Blue		125	7,5	41-49	10	20802065

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	NR-CP	Yes	Blue		125	10	41-49	10	20802165
		No	Blue		125		31	10	20800165
	NR-CP	Yes	Blue		150	5	41-49	5	20801065
	NR-CP	Yes	Blue		150	7,5	41-49	10	20802265**
	NR-CP	Yes	Blue		150	10	41-49	10	20802365**
		No	Blue		150		31	10	20804265
		No	Blue		150		23	5	20804165
	NTP	Yes	White		100	7,5	41-49		20811565
		No	Blue		200		31	7	20809065*
		No	Grey		100		23	7,5	20809365
	NR-CP		Grey		150	10	31-38		20810465
	NR-CP	Yes	Grey		100	7,5	41-49		20811365
	NFC-3	Yes	Grey		150	7,5			20811765

*Without damper

**Reinforced spring







¹ See table below

Hose type	Specification	Temperature range, °C	Hose fittings in free hose end, distribution hose	Hose fitting on free hose end, inlet hose	Hose connection on reel, distribution hose	Hose connection on reel, inlet hose
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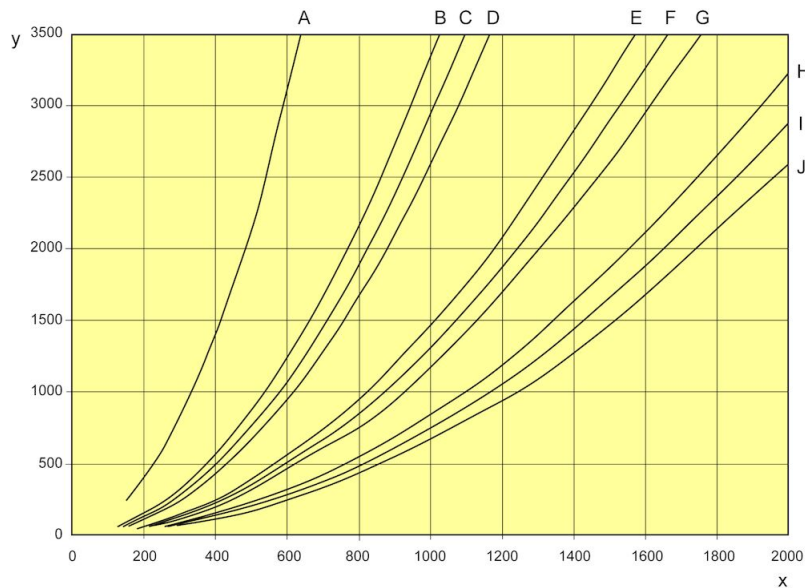
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NTP		up to 150				
NRCP	Polyester fabric, EPDM/PP coated. Helix in Polyester with EPDM cover. Max bending radius 225mm (inside)	-40 to +150 Deg. C (Inttermittent +170 Deg. C)				
NFC3	High temperature kevlar based material. Helix in galvanised steel.	-60 to +300 Deg. C (Inttermittent +350 Deg. C)				

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	Accessory	Part No
	865 Controlled retraction kit	20373880
	Extraction trolley Reel on rail	20948610
	On-off switch	20373557
	Stand for fan	20373556
	Transformer 230/250 V to 24 V. 75 VA.	10361560
	Transformer 230/250 V to 24 V. 25 VA.	10363189
	Rebuilding kit for double springs	20374111
	Nozzle 150 exhaust aluminium EX	20870361
	Nozzle exhaust rubber for hose EX	20870261

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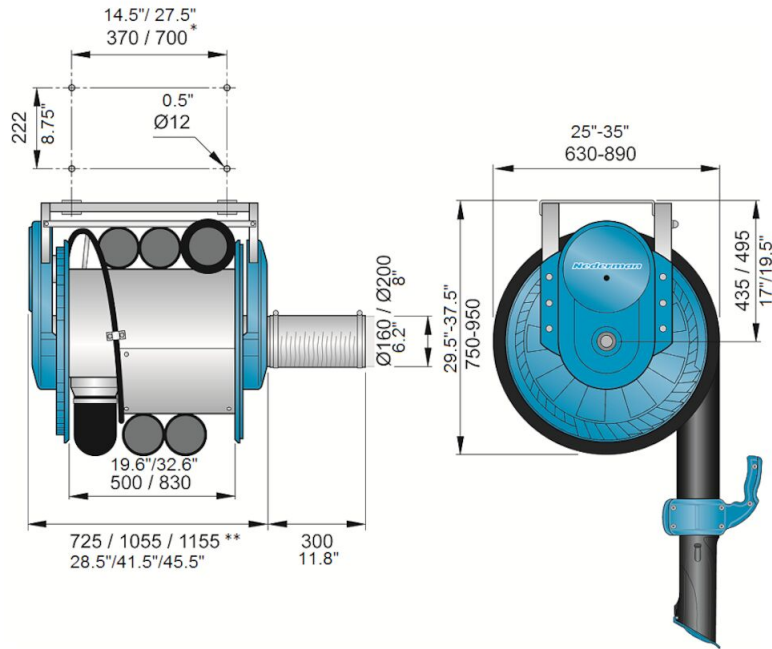


A. 75 mm (3"), 5 m (16'), B. 100 mm (4"), 10 m (33'), C. 100 mm (4"), 7.5 m (25'), D. 100 mm (4"), 5 m (16'), E. 125 mm (5"), 10 m (33'), F. 125 mm (5"), 7.5 m (25'), G. 125 mm (5"), 5 m (16'), H. 150 mm (6"), 10 m (33'), I. 150 mm (6"), 7.5 m (25'), J. 150 mm (6"), 5 m (16')

For exhaust extraction systems in vehicle repair shops where engines are running without load and with low rpm's, the following air flows can be used as guidelines: Cars = 400 m³/h (110 l/s; 250 cfm) Trucks = 1000 m³/h (280 l/s; 600 cfm) (pressure drop over reel when most of the hose is uncoiled)

X = m³/h
Y = Pa

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*) short drum / wide drum

***) short drum / wide drum 100 - 150mm / wide drum 200mm