

## Exhaust Hose Reel 865 - Spring Recoiled

### Spring Recoiled Exhaust Hose Reel

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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
Electric/Spring driven	Spring



## Exhaust Hose Reel 865 - Spring Recoiled

[Image]	Type of hose *	Delivered with hose	Colour	Body type	Diameter, hose (mm)	Hose length (m)	Weight (kg)	Max hose length	[model]
			Blue		125	7,5	41-49	10	20801765*
			Blue		75	5	31-38	7,5	20800865*
			Blue		75	5	31-38	7,5	20801465
			Blue		75		23	7,5	20800965
			Blue		100	5	31-38	7,5	20810265*
			Blue		100	5	31-38	7,5	20800665
			Blue		100	7,5	41-49	10	20810365*
			Blue		100	7,5	31-38	7,5	20805365**
			Blue		100	10	41-49	10	20811265*
			Blue		100	10	41-49	10	20801965
			Blue		100		23	7,5	20800765
			Blue		100		31	10	20800365
			Blue		125	5	31-38	5	20800465
			Blue		125	5	31-38	5	20801165
			Blue		125	7,5	41-49	10	20802065

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[Image]	Type of hose <sup>1</sup>	Delivered with hose	Colour	Body type	Diameter, hose (mm)	Hose length (m)	Weight (kg)	Max hose length	[model]
			Blue		125	10	41-49	10	20802165
			Blue		125		31	10	20800165
			Blue		150	5	31-38	5	20801065
			Blue		150	7,5	41-49	10	20802265**
			Blue		150	10	41-49	10	20802365**
			Blue		150		31	10	20804265
			Blue		150		23	5	20804165
			Blue		200		31	7	20809065*
			Grey		100		23	7,5	20809365
			Grey		150	10	31-38		20810465
			Grey		100	7,5	41-49		20811365

\*Without damper

\*\*Reinforced spring


<sup>1</sup> 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
NTP		up to 150				
NRCP		-40 to +150 Deg. C (Intermittent +170 Deg. C)				

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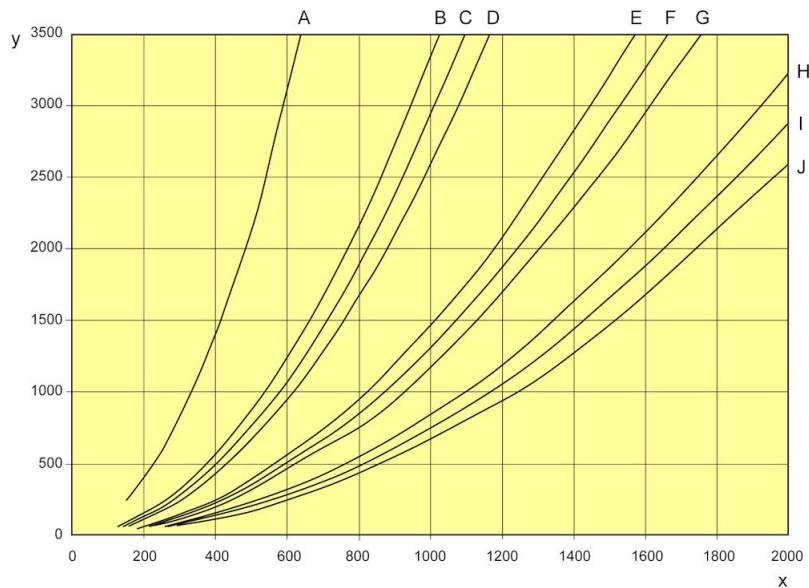
	[accessory]	[partno]
	Exhaust hose nr-cp l=5m d=102mm	20807962
	Exhaust hose nr-cp l=10m d=102mm	20808162
	Exhaust hose nr-cp l=5m d=127mm	20808362
	Exhaust hose nr-cp l=5m d=152mm	20808762
	Exhaust hose nr-cp l=10m d=152mm	20808962
	Exhaust hose nr-cp l=2.5m d=100mm	20820362
	Exhaust hose nr-cp l=5m d=100mm	20820462
	Exhaust hose nr-cp l=7.5m d=100mm	20820562
	Exhaust hose nr-cp l=10m d=100mm	20820662
	Exhaust hose nr-cp l=2.5m d=125mm	20820762
	Exhaust hose nr-cp l=5m d=125mm	20820862
	Exhaust hose nr-cp l=7.5m d=125mm	20820962
	Exhaust hose nr-cp l=10m d=125mm	20821062
	Exhaust hose nr-cp l=2.5m d=150mm	20821162
	Exhaust hose nr-cp l=5m d=150mm	20821262
	Exhaust hose nr-cp l=7.5m d=150mm	20821362
	Exhaust hose nr-cp l=10m d=150mm	20821462
	865 Controlled retraction kit	20373880
	Extraction trolley Reel on rail	20948610
	On-off switch	20373557
	Direct mount Stand for fan on 865 Hose Reel	20373556
	Transformer 230/250 V to 24 V. 75 VA.	10361560

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	[accessory]	[partno]
	Transformer 230/250V to 24V, 25 VA	10363189
	Rebuilding kit for double springs	20374111
	Exhaust Reel Spring, without damper	20809065*

\*Without damper

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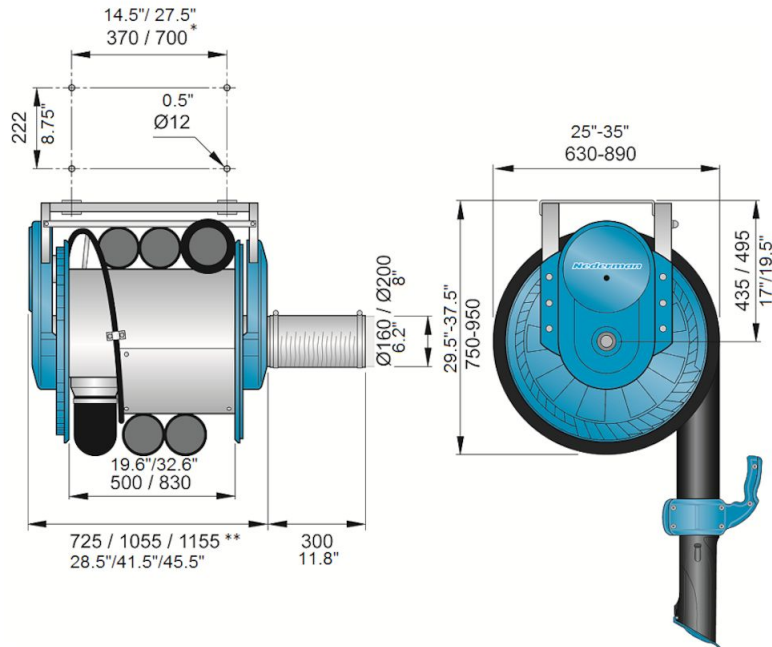
A. 75 mm (3"), 5 m (16'), B. 100 mm (4"), 10 m (33'), C. 100 mm (4"), 7.5 m (25'), D. 100 mm (4"), 5 m (16'), E. 125 mm (5"), 10 m (33'), F. 125 mm (5"), 7.5 m (25'), G. 125 mm (5"), 5 m (16'), H. 150 mm (6"), 10 m (33'), I. 150 mm (6"), 7.5 m (25'), J. 150 mm (6"), 5 m (16')

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 m<sup>3</sup>/h (110 l/s; 250 cfm) Trucks = 1000 m<sup>3</sup>/h (280 l/s; 600 cfm) (pressure drop over reel when most of the hose is uncoiled)

X = m<sup>3</sup>/h

Y = Pressure drop, (Pa)

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\*) short drum / wide drum

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