

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			
Hose length (ft)	7,5			
Weight (lbs)	68			
Corrosion resistance	[Standard]			
Electric/Spring driven	[Spring]			

(E



[image]	Type of hose 1	Delivered with hose	Colour	Body type	Diameter, hose (in)	Max hose length	[model]
			Blue		4	33	20800365
			Blue		6	33	20804265
							86900525
							20804565
			Grey		150		20811765

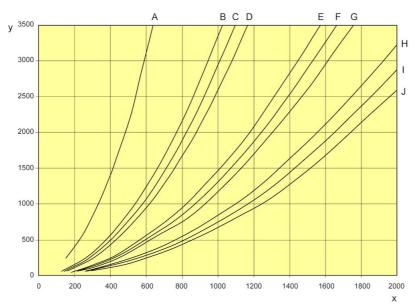
¹ See table below

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
NFC3		-60 to +300 Deg. C (Inttermittent +350 Deg. C)				



	[accessory]	[partno]		
	865 Controlled retraction kit	20373880		
	Extraction trolley Reel on rail	20948610		
	On-off switch	20373557		
	Direct mount bracket for fan on 865 Hose Reel			
Wilder Street	Transformer 230/250 V to 24 V. 25 VA.	10363189		
	Rebuilding kit for double springs	20374111		
	8in Metal Spring Reel XW	87001012		
	8in Clip Grip/Bridge Hose Clamp	87000934		
	Flex Noz 6"complt w 9"opening2007en	89298063		
	Flex Noz 6"complt w 8"opening2007en	89298058		
	Bracket to mount 8" hose reel on Extension Arm	86900229		
	Stainless Steel Nozzle for 5" hose with locking clamp & lifting sleeve	89298082		
	Flex Noz 6"complt w10"opening2007en	89298062		
	Nozzle 150 exhaust aluminium EX	20870361		
	Nozzle exhaust rubber for hose EX	20870261		





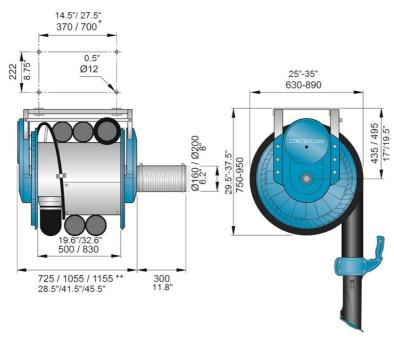
A. 75 mm (3''), 5 m (16'), B. 100 mm (4''), 10 m (33'), C. 100 mm (4''), 7.5 m (25'), D. 100 mm (4''), 5 m (16'), E. 125 mm (5''), 10 m (33'), F. 125 mm (5''), 7.5 m (25'), G. 125 mm (5''), 5 m (16'), H. 150 mm (6''), 10 m (33'), I. 150 mm (6''), 7.5 m (25'), J. 150 mm (6''), 5 m (16')

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 = Pressure drop, (Pa)





^{*)} short drum / wide drum

^{**)} short drum / wide drum 100 - 150mm/ wide drum 200mm