

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			
Note	Without damper			
Corrosion resistance	[Standard]			
Electric/Spring driven	[Spring]			





[image]	Type of hose ¹	Delivered with hose	Colour	Body type	Diameter, hose (in)	Hose length (ft)	Weight (lbs)	Max hose length	[model]
									20804665
			Blue		4			25	20804365
			Blue		5	16	51	16	20804465*
			Blue		4		51	25	20800765
			Blue		4		68	33	20800365
			Blue		5		68	33	20800165*
			Blue		6		68	33	20804265
			Blue		6		51	16	20804165
			Blue		8		68	23	20809065*
									20800565
									86900525
									20804765
									20804565
									20804865
			Grey		150	7,5			20811765

^{*}Without damper



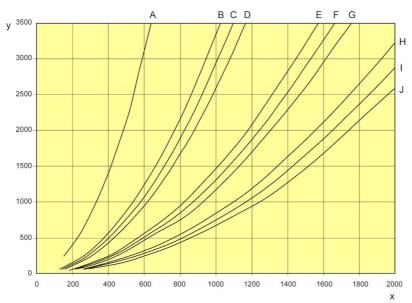
¹ See table below

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
NTP		up to 150				
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	20373556
(Transformer 230/250 V to 24 V. 75 VA.	10361560
Total Control	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





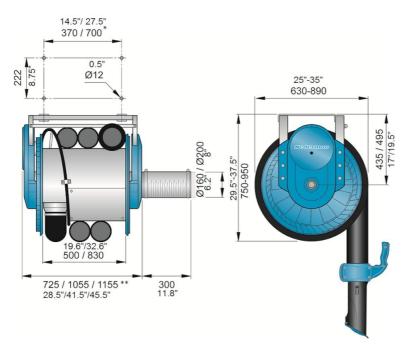
 $A.\,75\,mm\,(3''),\,5\,m\,(16'),\,B.\,100\,mm\,(4''),\,10\,m\,(33'),\,C.\,100\,mm\,(4''),\,7.5\,m\,(25'),\,D.\,100\,mm\,(4''),\,5\,m\,(16'),\,E.\,125\,mm\,(5''),\,10\,m\,(33'),\,F.\,125\,mm\,(5''),\,7.5\,m\,(25'),\,G.\,125\,mm\,(5''),\,5\,m\,(16'),\,H.\,150\,mm\,(6''),\,10\,m\,(33'),\,I.\,150\,mm\,(6''),\,7.5\,m\,(25'),\,J.\,150\,mm\,(6''),\,5\,m\,(16')$

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