

The Sourcetec motorized electric hose reel "MEHR" Series is manufactured for various hose diameters which will accommodate most exhaust applications. Our standard reel is equipped with a low voltage ON/OFF switch that can be wall mounted or suspended from the reel in a compact hand held unit. Sourcetec motorized reel comprises of a two key switch device or infrared remote to control the roll up and the unwind of the hose reel and a 1/3 HP compact gear motor with self locking worm gear 110/1/60V. A low voltage state of the art micro switch mechanism controls the displacement of the hose thus eliminating any running over or under the hose on the drum. A fan and a motorized damper can be mounted directly on the reel that operates automatically or manually with the reel rotation. Operation procedure can be customized to suit.



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Standard Motorized Hose Reels with Corresponding Model# and Specifications

Low Temp Hose up to 350° F

HOSE DIA.	HOSE LENGTH (FT)	MODEL#	REMARKS	
4	15	MEHR415	CARS	
4	20	MEHR420	CARS	
4	25	MEHR425	CARS	
4	30	MEHR430	CARS	
4	33	MEHR433	CARS	
5	15	MEHR515	CARS & VANS	
5	20	MEHR520	CARS & VANS	
5	25	MEHR525	CARS & VANS	
5	30	MEHR530	CARS & VANS	
5	33	MEHR533	CARS & VANS	

- 6",8", 10" or larger hose reels available. Please consult your local distributor or factory.
- add suffix "I" after the model number for infrared remote i.e. "MEHRI"

High Temp Hose up to 600° F

HOSE DIA.	HOSE LENGTH (FT)	MODEL#	REMARKS	
4	15	MEHR415H	CARS	
4	20	MEHR420H	CARS & VANS	
4	25	MEHR425H	CARS & VANS	
4	30	MEHR430H	CARS & VANS	
4	33	MEHR433H	CARS & VANS	
5	15	MEHR515H	VANS & LIGHT TRUCKS	
5	20	MEHR520H	VANS & LIGHT TRUCKS	
5	25	MEHR525H	VANS & LIGHT TRUCKS	
5	30	MEHR530H	VANS & LIGHT TRUCKS	
5	33	MEHR533H	VANS & LIGHT TRUCKS	
6	15	MEHR615H	TRUCKS	
6	20	MEHR620H	TRUCKS	
6	25	MEHR525H	TRUCKS	
6	30	MEHR630H	TRUCKS	
6	33	MEHR633H	TRUCKS	

- 8", 10" or larger hose reels available. Please consult your local distributor or factory.
- add suffix "I" after the model number for infrared remote i.e. "MEHRI"

Distributed by:

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Accessories

Flexible Hoses

High temperature silicone coated heavy duty rubber hose for extreme heat up to 600° F and 1100° F. A variety of hoses are available for specific applications.

Tail Pipe Adaptors

A tailpipe adaptor should always be placed between the vehicles exhaust pipe and the hose drop for safety and efficiency purposes. Sourcetec provides an endless selection of stock and custom made adaptors from crush proof to heavy duty steel to suit any application.

Motorized Damper Model #R8800

Recommended where several reels are connected to one system to save heat and energy costs.

Various Mounting Assemblies

Our standard reel is equipped with a mounting bracket suitable for fastening to a wall or ceiling. Where direct mount is not possible or reel location is an issue, Sourcetec offers a variety of options such as: extension brackets and swing booms – single or double joints, etc.

Fans for Direct Mount on Reels

Our heavy duty direct drive fans are equipped with a steel housing, an efficient light weight aluminum wheel and are AMCA rated. Standard equipment includes: fan casing, wheel, TEFC motor and a special bracket for reel mounting.

Fans "HRD" Series for direct mount on reels

MODEL#	CFM	SP	HP
HRD-9	330	4"	1/2
HRD-11	600	4"	1
HRD-11-1/2	730	4"	1-1/2
HRD-2	1000	4"	2

^{*} check HRD brochure for other models and voltages

Micro Switch - MSF

Factory installed on reel. Allows fan to be switched ON or OFF automatically. Low voltage only - 24V. (Motor starter with transformer are not included).



Motor Control Panel - MCR

Complete control panel with motor starter, low voltage transformer, overload with contactor and terminal blocks factory installed on reel. Operates with MSF.

Special Controls / Model # MCR

When several motorized reels are connected to one fan, an optional switch is provided with each unit to start the fan automatically when one or all reels are in operation and to stop the fan when all reels are not operated. (fan motor starter is not included.)



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