

Series N800/800

Spring Rewind Reels To handle 3/4" or 1" I.D. hose.

Single hose spring rewind reels are available in two frame configurations. The standard N series has a narrow frame and compact mounting base. The rollformed channel frame for heavy-duty applications is available in the 800 series and must be specified. (Delete prefix N for Rollformed Channel Frame.)

Rewind:

A heavy-duty spring motor provides self-contained rewind power. A non-sparking ratchet assembly locks the reel when the desired length of hose has been payed out. A pull on the hose unlocks the reel and the spring motor retracts the hose. A declutching arbor is provided to prevent damage from reverse winding.

Inlet:

Standard inlet is 90° swivel joint with 1" female NPT threads.

Outlet:

Standard outlet is 1" female NPT threads.

Other sizes and/or threads can be furnished and must be specified.

Operating Pressures & Temperatures:

These reels operate at pressures to 1000 psi (69 bar) and handle product temperatures from -20° F to +225° F (-29° C to +107° C).

Reels to operate at other pressures and temperatures can be furnished at extra cost.

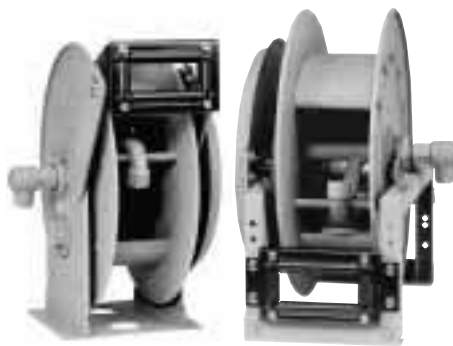
Rollers:

All models are supplied with a 4-way roller assembly. Roller position must be specified. (See Ordering Guide & Accessory Catalog.)

Hose Stop:

A hose stop should be used to prevent damage to rollers and nozzles and to permit adjustment of free hose length. (See Ordering Guide & Accessory Catalog.)

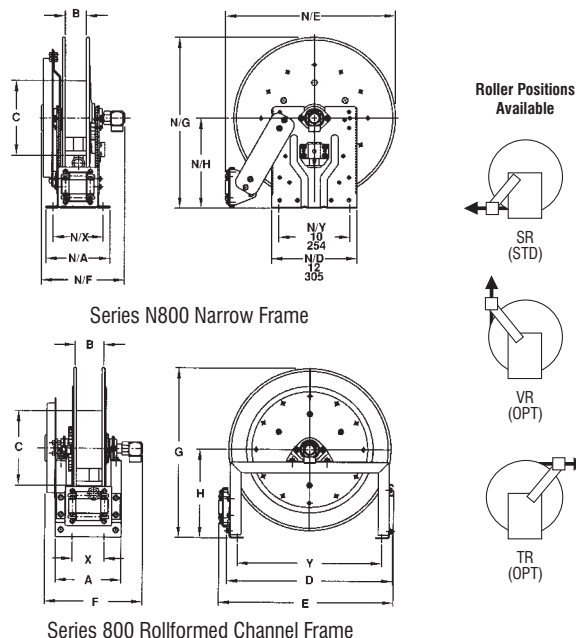
Finish: Refer to page 4.



Series N800 Series 800 Standard Configuration Shown

- For:
- Fuel Dispensing
 - Waste Oil Evacuation
 - Air/Water

Dimensions and capacities



BE SURE TO CHECK DIMENSIONS AND WEIGHTS PRIOR TO ORDERING.

To receive a detailed parts breakdown drawing for Series N800, request ISO 81, for Series 800, request ISO 42.

Hose Capacity of Reel feet m.			Model Number	Reel Dimensions inches mm.																	Approx. Weight lb. kg.		Roller Assy Supplied on Standard Models
I.D. (in)	3/4"	1"		A	N/A	B	C	D	E	N/E	F	N/F	G	N/G	H	N/H	N/X	X	Y	NET	SHIP		
O.D. (in)	1 9/32"	1 9/16"	Delete prefix N for Channel Frame																				
O.D. (mm)	33	40																					
25	15		*N816-19-20J	9.25	10	4	10.5	18	19.5	20.75	13.5	13	19.75	20	10.38	10.62	8	4.5	15	63	91	N204	
8	5			235	254	102	267	457	495	527	343	330	502	508	264	270	203	114	381	29	41		
50	25		N818-23-24J	11.25	12	6	10.5	23.25	24.38	23.75	15.5	15	23.88	24	12.5	12.62	10	6.5	20.25	87	100	N204	
15	8			286	305	152	267	591	619	603	394	381	607	610	318	321	254	165	514	39	45		
60	35		N816-25-26B	9.25	10	4	10.5	25	26.12	25.25	13.5	13	25.88	26	13.5	13.62	8	4.5	22	96	131	N204	
18	11			235	254	102	267	635	663	641	343	330	657	660	343	346	203	114	559	44	59		
70	50		N818-25-26B	11.25	12	6	10.5	25	26.12	25.25	15.5	15	25.88	26	13.5	13.62	10	6.5	22	102	137	N206	
21	15			286	305	152	267	635	663	641	394	381	657	660	343	346	254	165	559	46	62		
85	75		820-25-26A	13.25	-	8	15.5	25	27	-	18.25	-	25.88	-	13.5	-	-	8.5	22	131	166	R308	
26	23			337	-	203	394	635	686	-	464	-	657	-	343	-	-	216	559	59	75		
100	100		820-30-31A	13.25	-	8	15.5	28.5	30.5	-	18.25	-	31.38	-	17	-	-	8.5	25.5	137	172	R308	
30	30			337	-	203	394	724	775	-	464	-	797	-	432	-	-	216	648	62	78		

Specifications subject to change.

Notes:

1. Reel models and capacities shown are for standard drag applications; for vertical lift

or constant tension applications consult factory.
2. Other sizes, from standard components, available on request.
* UPS shippable = Net wt. plus carton wt.