

Series **F3100/FF3600**

• Industrial Fire Protection

To handle 3/4" through 1-1/2" I.D. booster hose or 1" through 1-3/4" I.D. collapsible hose.

- The reel can be installed on the floor or wall.
- Steel construction is standard. Aluminum or stainless steel construction is available.
- Choose disc rewind or removable direct crank rewind.
- Supplied with spring actuated pin lock.
- Standard inlet, outlet riser, and hub assembly are steel (also available in stainless steel).
- Rollers and roller mounting brackets are accessory items. Specify roller position.

Series **F3100**

- Standard inlet: 1" 90° ball bearing swivel joint with 1" female NPT threads.
- Standard outlet: 1" male NST threads (1.375" x 8 threads per inch).
- Pressures to 1000 psi (69 bar).
- Temperatures from -25°F to +225°F (-32°C to +121°C).

Series **FF3600**

- Standard inlet: 1-1/2" 90° ball bearing swivel joint with 1-1/2" female NPT threads and 2" Victaulic groove.
- Standard outlet: 1-1/2" male NST threads (1.990" x 9 threads per inch).
- Pressures to 600 psi (41 bar).
- Temperatures from -25°F to +175°F (-32°C to +79°C).

Both Series

- Consult factory for other sizes and/or threads.
- Consult factory for other pressures and temperatures.
- Removable crank rewind is standard.
- For hand over hand rewind option (less crank), consult factory.

CAUTION: When using Niedner hose, a special riser and/or larger drum diameter is required (consult factory). See page 20.



F3100 Series shown
Standard configuration



FF3600 Series shown
Standard configuration

Series **F3100/FF3600**

• Industrial Fire Protection

PARTS DRAWING – F3100 – ISO 113; FF3600 – ISO 111

Model Number	Hose Capacity of Reel feet m				Approx. Weight Crank Rewind lb. kg		Reel Dimensions*** in. mm								
	Round Hose		Collapsible Hose												
	I.D. in. mm	3/4 19	1 25	1 26			NET	SHIP	A	B	D	E	F	G	H
	O.D. in. mm	1-9/32 33	1-9/16 40	1/2 x 1-3/4 13 x 44											
F3116-25-26	100	50	200	85	120	13	7.5	25.5	24.75	24.75	27.88	15.5	7.75		
	30	15	61	39	54	330	191	648	629	629	708	394	197		
F3120-25-26	150	100	350	94	129	17	11.5	25.5	24.75	28.75	27.88	15.5	9		
	46	30	107	43	59	432	292	648	629	730	708	394	229		
F3124-25-26	250	150	450	103	138	21	15.5	25.5	24.75	32.75	27.88	15.5	13		
	76	46	137	47	63	533	394	648	629	832	708	394	330		
F3128-25-26	300	200	650	113	155	25.5	20	25.5	24.75	32.75	27.88	15.5	17.5		
	91	61	198	51	70	648	508	648	629	832	708	394	445		
F3124-30-31	300	200	–	103	133	21	15.5	25.5	28.75	32.75	29.88	15.5	13		
	91	61	–	47	60	533	394	648	730	832	759	394	330		
F3130-30-31	450	300	–	113	143	27.5	22	25.5	28.75	39.25	29.88	15.5	19.5		
	137	91	–	51	65	699	559	648	730	997	759	394	495		
Model Number	Hose Capacity of Reel feet m					Approx. Weight Crank Rewind lb. kg		Reel Dimensions*** in. mm							
	Round Hose			Collapsible Hose											
	I.D. in. mm	1 25	1-1/2 38	1-1/2 38	1-3/4 44			NET	SHIP	A	B	D	E	F	G
	O.D. in. mm	1-9/16 40	2-1/16 52	3/4 x 3 19 x 76	7/8 x 3-1/4 22 x 83										
FF3616-25-26	50	–	50	50	95	130	13	7.5	25.5	24.75	26	27.88	15.5	7.75	
	15	–	15	15	43	59	330	191	648	629	660	708	394	197	
FF3620-25-26	100	50	100	75	104	139	17	11.5	25.5	24.75	30	27.88	15.5	9	
	30	15	30	23	47	63	432	292	648	629	762	708	394	229	
FF3624-25-26	150	75	150	100	113	148	21	15.5	25.5	24.75	34	27.88	15.5	13	
	46	23	46	30	51	67	533	394	648	629	864	708	394	330	
FF3628-25-26	200	100	200	150	123	173	25.5	20	25.5	24.75	38.5	27.88	15.5	17.5	
	61	30	61	46	56	78	648	508	648	629	978	708	394	445	
FF3624-30-31	200	100	250	150	124	174	21	15.5	25.5	28.75	34	30.38	15.5	13	
	61	30	76	46	56	79	533	394	648	730	864	772	394	330	
FF3628-30-31	275	150	300	250	134	184	25.5	20	25.5	28.75	38.5	30.38	15.5	17.5	
	84	46	91	76	61	83	648	508	648	730	978	772	394	445	
FF3634-30-31	375	200	400	350	147	197	31.5	26	25.5	28.75	44.5	30.38	15.5	23.5	
	114	61	122	107	67	89	800	660	648	730	1130	772	394	597	
FF3630-33-34	400	250	450	350	138	188	27.5	22	25.5	31.75	40.5	32.38	16.5	19.5	
	122	76	137	107	63	85	699	559	648	806	1029	822	419	495	

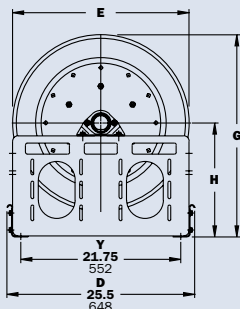
Notes:

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Power rewind is not available on these models.
See Series F or FF.

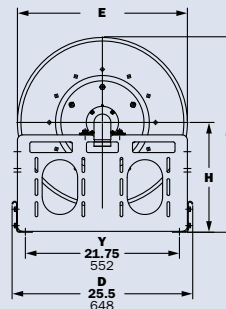
4. 4" clearance needed for crank handle removal.

5. **Be sure to check dimensions and weights prior to ordering.****NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

***X, Y indicate mounting holes.



F3100



FF3600



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