

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		NET	SHIP	A	B	D	E	F	G	H	X
	I.D. in. mm	3/4 19	1 25	1 25										
	O.D. in. mm	1-0/32 33	1-1/2 38	1/2 x 1-3/4 13 x 44										
F3116-25-26		100 30	75 23	200 61	85 39	120 54	13 330	7.5 191	25.5 648	24.75 629	25.5 648	27.88 708	15.5 394	7.75 197
F3120-25-26		150 46	100 30	350 107	94 43	129 59	17 432	11.5 292	25.5 648	24.75 629	29.5 749	27.88 708	15.5 394	9 229
F3124-25-26		200 61	125 38	450 137	103 47	138 63	21 533	15.5 394	25.5 648	24.75 629	33.5 851	27.88 708	15.5 394	13 330
F3128-25-26		275 84	175 53	650 198	113 51	155 70	25.5 648	20 508	25.5 648	24.75 629	37 940	27.88 708	15.5 394	17.5 445
F3124-30-31		350 107	250 78	-	103 47	153 70	21 533	15.5 394	25.5 648	28.75 730	33.5 851	29.88 759	15.5 394	13 330
F3130-30-31		-	300 91	-	113 51	143 65	27.5 699	22 559	25.5 648	28.75 730	40 1016	29.88 759	15.5 394	19.5 495

Model Number	Hose Capacity of Reel feet m				Approx. Weight Crank Rewind lb. kg		Reel Dimensions*** in. mm							
	Round Hose		Collapsible Hose		NET	SHIP	A	B	D	E	F	G	H	X
	I.D. in. mm	1-1/2 38	1-1/2 38	1-3/4 44										
	O.D. in. mm	2-1/16 52	3/4 x 3 19 x 76	7/8 x 3-1/4 22 x 83										
FF3620-25-26		75 23	150 46	75 23	104 47	139 63	17 432	11.5 292	25.5 648	24.75 629	30.75 781	27.88 708	15.5 394	9 229
FF3624-25-26		75 23	150 46	100 30	113 51	148 67	21 533	15.5 394	25.5 648	24.75 629	34.75 883	27.88 708	15.5 394	13 330
FF3628-25-26		100 30	200 61	150 46	123 56	173 78	25.5 648	20 508	25.5 648	24.75 629	39.25 997	27.88 708	15.5 394	17.5 445
FF3624-30-31		100 30	250 76	150 46	124 56	174 79	21 533	15.5 394	25.5 648	28.75 730	34.75 883	30.38 772	15.5 394	13 330
FF3628-30-31		150 46	300 91	250 76	134 61	184 83	25.5 648	20 508	25.5 648	28.75 730	39.25 997	30.38 772	15.5 394	17.5 445
FF3634-30-31		200 61	400 122	350 107	147 67	197 89	31.5 800	26 660	25.5 648	28.75 730	45.25 1149	30.38 772	15.5 394	23.5 597
FF3630-33-34		250 76	450 137	350 107	138 63	188 85	27 688	22 559	25.5 648	31.75 806	41.25 1048	32.38 822	16.5 419	19.5 495

Notes:

- Specifications subject to change.
- Upon request, reels can be supplied with drum length other than shown and with disc sizes in other diameters.
- Power rewind is not available on these models. See Series F or FF.
- 4" clearance needed for crank handle removal.
- 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.

