



FD83075 OLP

Spring Retractable Fuel Reels

F7000 - 3/4" I.D. / **FF9000** - 1 1/4", 1 1/2" I.D.

FE9000, FD9000 - 3/4", 1" I.D.

F80000, FD80000 - 3/4", 1" I.D.

FSD10000 - 3/4", 1" I.D.



Reelcraft's spring retractable fuel delivery reels, equipped with Viton seals, incorporate metal forms to insure the greatest possible strength and are ideal for mobile and permanent-mount applications. These rugged, corrosion-resistant reels are suitable for a wide variety of fuel applications including E85. Series F/FD/FE/FSD reels are all supplied with our ball-bearing style swivel.

Model with Hose	Shipping Weight		Hose I.D.		Hose O.D.		Hose Length		Pressure		(M)NPTF Hose Outlet	(F)NPTF Reel Inlet	Model without hose & bumper	Shipping Weight		Pressure		Size Index Page	Size Index #
	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in		lbs	kg	psi	bar		
Low Pressure Fuel Reels Maximum Temperature 150 °F (65 °C) w/hose / 210 °F (99 °C) w/o hose																			
CA F7925 OLP	47	21	3/4	19	1.188	30	25	8	*50	3	3/4	3/4	F7900 OLP	45	20	500	35	10	----
CA F83050 OLP	89	40	3/4	19	1.188	30	50	15	*50	3	3/4	3/4	F83000 OLP	74	34	500	35	13	1
FD83075 OLP	115	52	3/4	19	1.188	30	75	23	*50	3	3/4	3/4	FD83000 OLP	82	37	500	35	13	2
FD84035 OLP	94	43	1	25	1.500	38	35	11	*50	3	1	1	FD84000 OLP	84	38	500	35	13	3
CA FD84050 OLP	115	52	1	25	1.500	38	50	15	*50	3	1	1	FD84000 OLP	84	38	500	35	13	3
FE9350 OLP	140	64	3/4	19	1.188	30	50	15	*50	3	3/4	3/4	FE9300 OLP	115	52	500	35	15	1
FE9450 OLP	157	71	1	25	1.500	38	50	15	*50	3	1	1	FE9400 OLP	115	52	500	35	15	1
FD9350 OLP	140	64	3/4	19	1.188	30	50	15	*50	3	3/4	3/4	FD9300 OLP	114	52	500	35	15	1
CA FD9450 OLP	157	71	1	25	1.500	38	50	15	*50	3	1	1	FD9400 OLP	113	51	500	35	15	1
Not available with hose			1 1/4	32	1.750	44	50	15	--	--	1 1/4	1 1/2	FF9500 OLPBW	125	57	600	41	15	2
Not available with hose			1 1/2	38	2.000	51	50	15	--	--	1 1/2	1 1/2	FF9600 OLPBW	135	61	600	41	15	2
FSD13035 OLP	102	46	3/4	19	1.188	30	35	11	*50	3	3/4	1	FSD13000 OLP	85	39	500	35	14	1
FSD13050 OLP	110	50	3/4	19	1.188	30	50	15	*50	3	3/4	1	FSD13000 OLP	85	39	500	35	14	1
FSD14035 OLP	105	48	1	25	1.500	38	35	11	*50	3	1	1	FSD14000 OLP	85	39	500	35	14	1
FSD14050 OLP	127	58	1	25	1.500	38	50	15	*50	3	1	1	FSD14005 OLP	92	42	500	35	14	2

*Models equipped with UL330 and ULC approved fuel grade hose. 250 psi minimum burst (17 Bar). For all metric thread connections 1" and under add the suffix number 70 to indicate BSPT threads, example FD80000 OLP70. For all metric threads above 1" add 118 for BSPP threads. FF Models supplied with 1 1/2" inlet. Flow rates of fuel hose are reduced by 30% with addition of internal spring type bend restrictors. For example, flow rate of F7925 OLP with internal bend restrictors is 9.0 GPM at 40 psi; flow without internal bend restrictors is 13.0 GPM at 40 psi. Reference page 6 for guide arm positions.

Static Discharge / Grounding Reels

Series G 3000

Static discharge reels are used to ground equipment operating in hazardous atmospheres. When properly clamped to ground, the static discharge reel dissipates static electrical buildup, reducing the chances of sparking and the potential for explosion.

Model	Cable Extended		Clamp Rating	Max Temp		Cable Notes	Shipping Weight	
	ft	m		°F	°C		lbs	kg
G 3050	50	15	100 AMP	150	66	Single 7 x 7 stranded steel*	12	5
G 3050 Y	50	15	100 AMP	150	66	35' (9.2m) plus dual 15' (4.6m) for Y* Total extension 50' (15m)	12	5
G 3050 N	50	15	100 AMP	150	66	Nylon covered cable**	12	5
GA3100 N	100	30	100 AMP	125	52	Hi-vis orange nylon covered cable**	16	7
GHC3100 N	100	30	100 AMP	125	52	Hi-vis orange nylon covered cable**	12	5

*3/32" OD steel aircraft cable. DC resistance is approximately one ohm per 50 ft. of steel cable. **Nylon covered cable (1/8" O.D.). Refer to reelcraft.com for dimensions.

