Spring Retractable DEF Hose Reels

1/2", 3/4" I.D.

- Designed to aid in the dispensing of Diesel Exhaust Fluid (DEF) for late model diesel engines
- These reels are an integral part of emerging DEF service stations in marinas, truck stops, and garages
- Internal fluid path parts are made from 304L grade stainless steel and feature FKM O-rings



- Steel stampings are engineered with structural forms to give added strength and rigidity
- Models with hose include DEF dispensing hose with stainless steel fittings and NPT threads



UR7850 OLB

Model with hose & bumper	Shipping Weight		Hose I.D.		Hose O.D.		Hose Length		Max Pressure		NPT(M) Hose Outlet	NPT(F) NPT(F) Reel Reel Inlet Outlet		Size Index Page	Size Index #
builipei	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in	in	lugo	"
Low Pressure DEF Reels Maximum Temperature 150 °F (65 °C)															
UR7850 OLB	51	23	1/2	13	.844	22	50	15	300	21	1/2	1/2	1/2	12	
UR7925 OLB	53	24	3/4	19	1.13	29	25	8	300	21	3/4	3/4	3/4	12	
UR83050 OLB	93	42	3/4	19	1.13	29	50	15	300	21	3/4	3/4	3/4	14	1

Model Shipping Hose C	Capacity		Max	NPT(F) Reel Inlet	NPT(F) Reel Outlet							
	.D.	Length	Pressure									
& bumper Ibs kg in mm in	mm	ft m	psi bar	in	in	Page	#					
Low Pressure Air/Water Reels Maximum Temperature 210 °F (99 °C)												
UR7800 OLB 44 20 1/2 13 .844	22	50 15	500 35	1/2	1/2	12						
UR7900 OLB 44 20 3/4 19 1.13	3 29	25 8	500 35	3/4	3/4	12						





Pivot Bases & Swing Brackets See page 39



Hose Bumper Stops See page 36

Static Discharge / Bonding Reels

- Used to bond equipment operating in hazardous atmospheres
- Dissipates static electrical buildup, reducing the chances of sparking and the potential for explosion
- Made from industrial grade carbon steel
- Reels require little mounting space for applications where space is a critical requirement
- Easily adjust spring tension loosening two screws allows user to add or remove spring tension (except GHC3100 N)



Model	Cable Extended		Clamp	Rewind Method	Max Temp		Cable Notes		Shipping Weight	
	ft m		Rating	Methon	°F °C			lbs	kg	
G 3050	50	15	100 AMP	Spring	150	66	Single 7 x 7 stranded steel*	12	5	
G 3050 Y	50	15	100 AMP	Spring	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	Spring	150	66	Hi-vis orange nylon covered cable**	12	5	
GA3100 N	100	30	100 AMP	Spring	125	52	Hi-vis orange nylon covered cable**	16	7	
GHC3100 N	100	30	100 AMP	Hand Crank	125	52	Hi-vis orange nylon covered cable**	12	5	
*3/32" OD aircraft cable. DC resistance is approximately one ohm per 50 ft. of cable. **Nylon covered cable (1/8" 0.D.). Refer to reelcraft.com for dimensions.										



GHC3100 N