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 0-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) Reel Inlet	NPT(F) Reel Outlet	Size Index Page	Size Index #
Dumper	lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in	in	liago	"
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 Weight & bumper		Hose Capacity						Max		NPT(F)	NPT(F)	Size	Size
		I.D.		0.D.		Length		Pressure		Reel Inlet	Reel Outlet		
lbs	kg	in	mm	in	mm	ft	m	psi	bar	in	in	Page	#
Low Pressure Air/Water Reels Maximum Temperature 210 °F (99 °C)													
44	20	1/2	13	.844	22	50	15	500	35	1/2	1/2	12	
44	20	3/4	19	1.13	29	25	8	500	35	3/4	3/4	12	
	Wei lbs ir/Wa 44	Weight lbs kg ir/Water l 44 20	Weight I. Ibs kg in ir/Water Reels 44 20 1/2	Weight I.D. Ibs kg in mm ir/Water Reels Ma 44 20 1/2 13	Weight I.D. O. lbs kg in mm in ir/Water Reels Maximum 44 20 1/2 13 .844	Weight I.D. O.D. lbs kg in mm in mm ir/Water Reels Maximum Temp 44 20 1/2 13 .844 22	Weight I.D. O.D. Len lbs kg in mm in mm ft ir/Water Reels Maximum Temperatu 44 20 1/2 13 .844 22 50	Weight I.D. O.D. Length Ibs kg in mm in mm ft m in mm ft m mm ft m ir/Water Reels Maximum Temperature 21 44 20 1/2 13 .844 22 50 15	WeightI.D.O.D.LengthPresIbskginmminmmftmir/Water ReelsMaximum Temperature 210 °F (9)44201/213.844225015500	Weight I.D. O.D. Length Pressure Ibs kg in mm in mm ft m ft m psi bar ir/Water Reels Maximum Temperature 210 °F (99 °C) 44 20 1/2 13 .844 22 50 15 500 35	Weight I.D. O.D. Length Pressure Reel Inlet Ibs kg in mm in mm ft m mm ft m psi bar in ir/Water Reels Maximum Temperature 210 °F (99 °C) 44 20 1/2 13 .844 22 50 15 500 35 1/2	Weight I.D. O.D. Length Pressure Reel Inlet Reel Outlet Ibs kg in mm in mm in mm ft m psi bar in in in ir/Water Reels Maximum Temperature 210 °F (99 °C) 44 20 1/2 13 .844 22 50 15 500 35 1/2 1/2	Weight I.D. O.D. Length Pressure Reel Inlet Reel Outlet Index Ibs kg in mm in mm in mm ft mperature 210 °F (99 °C) Index Page Index Index Page Index Page







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

Clamp

Rating

100 AMP

100 AMP

100 AMP

100 AMP

100 AMP

Cable

Extended

ft m

50 15

50 15

50 15

100 30

100 30

Model

G 3050

G 3050 Y

G 3050 N

GA3100 N

GHC3100 N

- 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)											
Rewind Method	Ma Tei	mp	Cable Notes	Shipping Weight							
Mictilou	°F	°C		lbs	kg						
Spring	150	66	Single 7 x 7 stranded steel*	12	5						
Spring	150	66	35' (9.2m) plus dual 15' (4.6m) for Y* Total extension 50' (15m)	12	5						
Spring	150	66	Hi-vis orange nylon covered cable**	12	5						
Spring	125	52	Hi-vis orange nylon covered cable**	16	7						

Hand Crank Hi-vis orange nylon covered cable ** *3/32" OD aircraft cable. DC resistance is approximately one ohm per 50 ft. of cable. **Nylon covered cable (1/s" 0.D.). Refer to reelcraft.com for dimensions.

125 52



GHC3100 N



P.O. Box 240072 8700 West Bradley Road Milwaukee, WI 53224

800-333-3331 PHONE

G 3050

info@jmesales.com E-MAIL www.JMEsales.com web