


COXREELS® DEF Series are equipped with a stainless steel external full-flow swivel and chemical resistant Viton® seals to provide a safe, reliable Diesel Exhaust Fluid (DEF) dispensing solution. The swivel is easy to access for simple seal maintenance and fast DEF dispenser hose installation. Coxreels® professional DEF reeling systems are available in heavy-duty single pedestal (SH Series) or supreme-duty dual pedestal (T Series) configurations. Both versatile designs are outfitted with Coxreels' original Super Hub™ dual axle support systems to increase stability and reduce vibration during operation, making these reels the perfect DEF handling solutions for either stationary or rugged mobile applications.

DEF SERIES

Models are equipped with DEF hose. Note: Do not exceed listed hose O.D. to obtain maximum length.


HOSE							LESS HOSE		SIZE INDEX
MODEL	I.D.	O.D.	FT.	PSI	APRX. LBS.		MODEL	APRX. LBS.	
DEF-SH SERIES									
-	1/2"	7/8"	50	300	-	-	*SHL-N-450-BBX	46	2
SH-N-525-DF-BBX	3/4"	1 1/16"	25	300	52	EZ-SH-525-DF-BBX	SHL-N-525-DF-BBX	45	5
SH-N-550-DF-BBX	3/4"	1 1/16"	50	300	69	EZ-SH-550-DF-BBX	SHL-N-550-DF-BBX	56	6
DEF-T SERIES									
-	1/2"	3/4"	50	300	-	-	*TSHL-N-450-BBX	55	1
-	3/4"	1 1/16"	35	300	-	-	*TSHL-N-535-DF-BBX	67	3
TSH-N-550-DF-BBX	3/4"	1 1/16"	50	300	83	EZ-TSH-550-DF-BBX	TSHL-N-550-DF-BBX	70	3
-	1"	1 1/2"	35	300	-	-	TSHL-N-635-BBX	71	5
-	1"	1 1/2"	50	300	-	-	TSHL-N-650-BBX	77	4

* EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

COXREELS® Fuel Dispensing Reels are designed to handle various non-aromatic fuel applications including diesel, kerosene, fuel oil and heating oil. Coxreels® professional fuel dispensing reels are available in heavy-duty single pedestal (SH Series), supreme-duty dual pedestal (T Series) or box-style frame (SP Series) configurations. These fuel reels are an essential component found in utility, ground support, and bulk liquid handling transport services mounted on fuel storage & dispensing systems, fuel/lube trucks, aircraft refuelers, and tank trucks. The convenient uncoiling systems with the added hose control allow the operator to efficiently handle fuel transfers.

FUEL HOSE SERIES

Models are equipped with fuel hose. Note: Do not exceed listed hose O.D. to obtain maximum length.

HOSE							LESS HOSE		SIZE INDEX
MODEL	I.D.	O.D.	FT.	PSI	APRX. LBS.		MODEL	APRX. LBS.	
FUEL HOSE SH SERIES									
SHF-N-525	3/4"	1 3/16"	25	300	52	EZ-SHF-525	*SHFL-N-525	45	5
FUEL HOSE T SERIES									
TSHF-N-535	3/4"	1 3/16"	35	300	77	EZ-TSHF-535	TSHFL-N-535	67	3
TSHF-N-550	3/4"	1 3/16"	50	300	83	EZ-TSHF-550	*TSHFL-N-550	70	3
TSHF-N-575	3/4"	1 3/16"	75	300	93	-	TSHL-N-575-BXN	73	4
TSHF-N-635	1"	1 1/2"	35	300	92	-	TSHL-N-635-BXN	71	5
TSHF-N-650	1"	1 1/2"	50	300	98	-	TSHL-N-650-BXN	77	4
FUEL HOSE SP SERIES									
MODEL	I.D.	O.D.	FT.	PSI	APRX. LBS.	INLET/OUTLET N.P.T.	MODEL	APRX. LBS.	SIZE INDEX
SLPF-550	3/4"	1 1/16"	50	300	99	3/4"	SLPL-550	86	2
SLPF-575	3/4"	1 1/16"	75	300	136	3/4"	SLPL-575	117	3
SLPF-5100	3/4"	1 1/16"	100	300	151	3/4"	SLPL-5100	126	3
SLPF-625	1"	1 1/2"	25	300	106	1"	SLPL-625	90	4
SLPF-650	1"	1 1/2"	50	300	139	1"	SLPL-650	109	5
SLPF-675	1"	1 1/2"	75	300	193	1"	SLPL-675	148	6

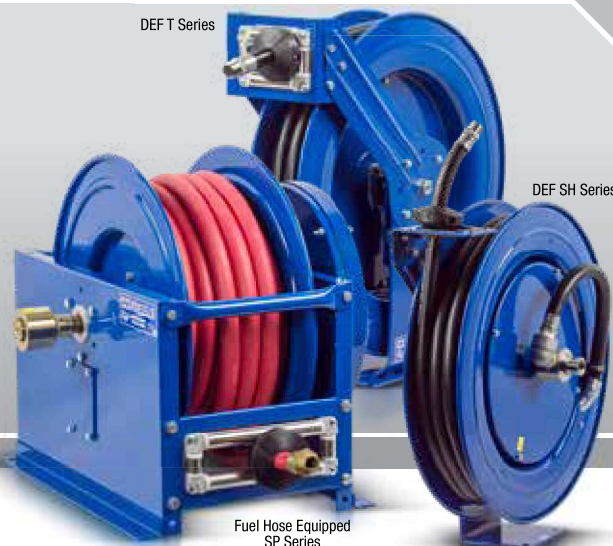
* EZ-Coil® option only available on these less hose models. Please add prefix "EZ-"

REEL DIMENSIONS

Please see noted series page for designated SIZE INDEX reference

- See page 12 For DEF & Fuel Hose Equipped SH Series dim drawings
- See page 13 For DEF & Fuel Hose Equipped T Series dim drawings
- See page 16 For Fuel Hose Equipped SP Series dim drawings

DEF T Series



DEF SH Series

Fuel Hose Equipped
SP Series

DEF & FUELING SERIES :: REEL SPECIFICATIONS

DEF SERIES SWIVEL

- Non-corrosive stainless steel 90° full flow NPT swivel for Diesel Exhaust Fluid (DEF) dispensing applications.
- Swivel seals: Viton®

DEF SERIES HOSE

- DEF dispensing hose designed to convey the high-purity, aqueous urea solution DEF.
- Temperature Range: -40°F to +257°F

FUEL SERIES SWIVEL

- Machined from solid brass 90° full-flow NPT swivel inlet for fuel dispensing applications. Electroless nickel plated steel swivel on 1" models
- Swivel seals: Nitrile

FUEL SERIES HOSE

- Fuel dispensing hose designed to convey non-aromatic fuels including diesel, kerosene, fuel oil & heating oil.
- Temperature Range: -20°F to +190°F

DESIGN & STRUCTURE

- Each of these reels is built of their standard series with their own unique features & benefits
- Non-sparking mechanism

RETRACTION

- See page 12 for SH Series spring driven features
- See page 13 for T Series spring driven features
- See page 16 for SP Series spring driven features

SIGNATURE FEATURES

- Professional grade heavy duty steel construction
- Durable proprietary CPC™ powder coat process
- Rolled edges & ribbed discs provide strength & safety
- Leading 2-year manufacturer's limited warranty
- Made in the U.S.A. - Sold & Supported Worldwide

POSSIBLE FIELDS OF APPLICATION

- Vehicle Refueling
- Tank Trucks
- Fuel/Lube Trucks
- Fuel Storage & Dispensing Systems
- DEF Storage & Dispensing Systems
- Aircraft Refueling
- Marine/Ship Refueling/Offshore

ACCESSORIZE YOUR REEL :: PG 52

- O-Rings & Swivels
- Mounting Brackets
- Hoses
- Assorted Reel Accessories



WARNING: Cancer and reproductive Harm – See page 59 for more information – www.P65Warning.ca.gov