

# SPRING DRIVEN FUEL HOSE REELS DEF SERIES & FUELING REELS

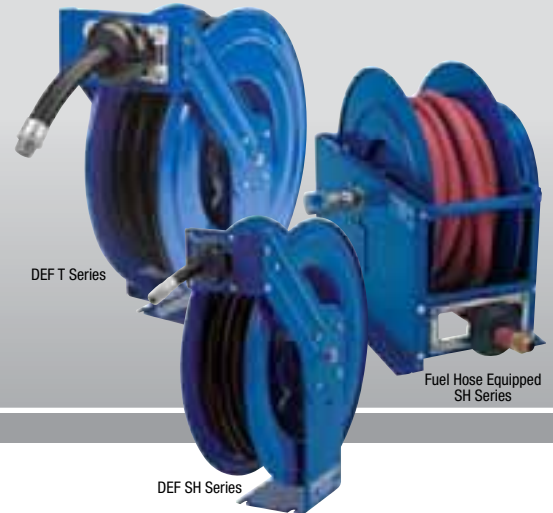
**COXREELS® DEF Series** are equipped with a stainless steel external full-flow swivel and chemical resistant Viton® seals to provide a safe, reliable Diesel Exhaust Fluid (DEF) dispensing solution. The swivel is easy to access for simple seal maintenance and fast DEF dispenser hose installation. Coxreels® 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-SH SERIES MODELS

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.	AVAILABLE IN EZ-COIL	MODEL	APRX. LBS.	
-	1/2"	7/8"	50	300	-	-	*SHL-N-450-BBX	46	2
SH-N-525-DF-BBX	3/4"	1 1/8"	25	300	57	EZ-SH-525-DF-BBX	SHL-N-525-BBX	45	3
SH-N-550-DF-BBX	3/4"	1 1/8"	50	300	76	EZ-SH-550-DF-BBX	SHL-N-550-BBX	56	6

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



DEF T Series

Fuel Hose Equipped SH Series

DEF SH Series

## DEF-T SERIES MODELS

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.	AVAILABLE IN EZ-COIL	MODEL	APRX. LBS.	
-	1/2"	7/8"	50	300	-	-	*TSHL-N-450-BBX	55	1
-	3/4"	1 1/8"	35	300	-	-	*TSHL-N-535-BBX	67	3
TSH-N-550-DF-BBX	3/4"	1 1/8"	50	300	91	EZ-TSH-550-DF-BBX	TSHL-N-550-BBX	70	3
-	1"	1 3/8"	35	300	-	-	TSHL-N-635-BBX	71	5
-	1"	1 3/8"	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 SH 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.	AVAILABLE IN EZ-COIL	MODEL	APRX. LBS.	
SHF-N-525	3/4"	1 3/16"	25	300	57	EZ-SHF-525	*SHL-N-525-BXN	45	3

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

## FUEL HOSE T 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.	AVAILABLE IN EZ-COIL	MODEL	APRX. LBS.	
TSHF-N-550	3/4"	1 3/16"	50	300	91	EZ-TSHF-550	*TSHL-N-550-BXN	70	5
TSHF-N-575	3/4"	1 3/16"	75	300	105	-	TSHL-N-575-BXN	73	8
TSHF-N-635	1"	1 1/2"	35	300	95	-	TSHL-N-635-BXN	71	6
TSHF-N-650	1"	1 1/2"	50	300	101	-	TSHL-N-650-BXN	77	8

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

## FUEL HOSE SP 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	INLET/OUTLET N.P.T.	APRX. LBS.	MODEL	APRX. LBS.	
SLPF-550	3/4"	1 3/16"	50	300	3/4"	107	SLPL-550	86	2
SLPF-650	1"	1 1/2"	50	300	1"	142	SLPL-650	109	6

**REEL DIMENSIONS** Please see noted series page for designated SIZE INDEX reference

- See page 12 For DEF SH Series dim drawings
- See page 12 for Fuel Hose Equipped SH Series dim drawings
- See page 13 For DEF T Series dim drawings
- See page 13 for Fuel Hose Equipped T Series dim drawings
- See page 20 for Fuel Hose Equipped SP Series dim drawings

## 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

### RETRACTION

- See page 12 for SH Series spring driven features
- See page 13 for T Series spring driven features
- See page 20 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
- DEF Storage & Dispensing Systems
- Tank Trucks
- Aircraft Refueling
- Fuel/Lube Trucks
- Marine/Ship Refueling/Offshore
- Fuel Storage & Dispensing Systems

### ACCESSORIZE YOUR REEL :: PG 50

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

