# PURE FLOW SERIES

# Pure Flow 1125 Series Pure Flow EZ-P Series Pure Flow Pure Flow CM Series 100 Series

### **PURE FLOW SERIES** :: REEL SPECIFICATIONS

### SWIVEL

- Non-corrosive stainless steel air/fluid path with machined from high quality stainless steel 90° full-flow NPT swivel inlet
  - Swivel Seals: NITRILE Non-Toxic Food Grade Grease

### DESIGN & STRUCTURE 🔺

- · Safely store respiratory air hose lines for low or high pressure breathing air systems
- Safely store potable water hose lines for drinking water systems
- Safely store any hose requiring sanitized & non-contaminated fluid transfer application
- · Each of these reels is built of their standard series with their own unique features & benefits

### RETRACTION

- · See page 11 for P Series retraction features
- · See page 13 for T Series retraction features
- See page 36 for 100 Series retraction features
- See page 37 for CM Series retraction features
- · See page 40 for 1125 Series retraction features

### SIGNATURE FEATURES

- · Professional grade heavy duty steel construction
- Durable proprietary CPC<sup>™</sup> 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**

- · Low Pressure Breathing Air Systems
- · High Pressure Breathing Air Systems
- Fire Rescue
- Medical & Hospital Air Services
- Mining/Tunneling Operations
- Pharmaceutical Manufacturing
- Marine/Docks/Offshore · High Pressure Cylinder
- Filling (SCUBA/SCBA)

- Shot Blasting Tank Cleaning
  - Spray Painting
  - · Hazardous Site Cleanup
  - Commercial Kitchens
  - Pre-Rinse
  - Potable Water
  - Bulk Food
  - · Food Grade Washdown
  - · Food & Chemical **Processing Plants**

## ACCESSORIZE YOUR REEL .: PG 50

• Hoses

- · O-Rings & Swivels
- · Mounting Brackets

HAND CRANK

- · See page 11 For P Series dim drawing
- See page 13 For T Series dim drawing
  - See page 54 For 100 Series dim drawing

### COXREELS® Pure Flow Series is offered in spring rewind, hand crank and

**BREATHING AIR & CLEAN FLUID HOSE REELS** 

motorized retractions. All Pure Flow hose reels come standard equipped with stainless steel air/fluid paths and stainless steel swivels with non-toxic, food quality grease, ensuring clean, non-contaminated, safe and reliable transfer of breathing air, potable water or other clean fluids.

### PURE FLOW EZ-P SERIES

Models with hose are for air or water service with a maximum temperature 150° F. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose O.D. to obtain maximum length

LESS HOSE								
MODEL	I.D.	0.D.	FT.	PSI	APRX. LBS.	SIZE INDEX		
EZ-P-BLL-350	3⁄8"	5⁄8"	50	300	43	1		
EZ-P-BHL-350	3⁄8"	5⁄8"	50	6000	43	1		

### PURE FLOW EZ-T SERIES

Models with hose are for air or water service with a maximum temperature 150° F. Models less hose can be used for air, water or oil. Note: Do not exceed listed hose 0.D. to obtain maximum length.

LESS HOSE								
MODEL	I.D.	-		PSI	APRX. LBS.	SIZE INDEX		
EZ-T-BLL-3100	3⁄8"	5⁄8"	100	300	85	2		
EZ-T-BHL-3100	3⁄8"	5⁄8"	100	6000	85	2		

### **PURE FLOW 100 SERIES**

LESS HOSE								
MODEL	I.D.	0.D.	FT.	PSI	APRX LBS.	size Index		
112P-3-8	3⁄8"	5⁄8"	100	4,000	19	3		

### **PURE FLOW CM SERIES**

LESS HOSE							
MODEL	I.D.	0.D.	FT.	PSI	APRX LBS.	SIZE INDEX	
112P-3-8-CM	3⁄8"	5⁄8"	100	4,000	18	3	

### PURE FLOW 1125 SERIES

LESS HOSE										
MODEL	STA	NDARD	CAP	OPTIONAL CAP. Reducer required		INLET SWIVEL & OUTLET	PSI	APRX.	SIZE INDEX	
	I.D.	0.D.	FT.	I.D.	0.D.	FT.	RISER		LBS.	
1125P-4-6	1⁄2"	7⁄8"	100	3⁄8"	3⁄4"	140	1⁄2" F NPT	6,000	36	4
1125P-4-8	1⁄2"	7⁄8"	150	3⁄8"	3⁄4"	200	1⁄2" F NPT	6,000	37	5
1125P-4-12	1⁄2"	<sup>7</sup> ⁄8"	200	<sup>3</sup> ⁄8"	3⁄4"	300	1⁄2" F NPT	6,000	39	6

### MOTOR OPTIONS When ordering, suffix the model number with selection below. \*Add 5 lbs to ship weight if reel is crated

SUFFIX	TYPE	DESCRIPTION	ADD ON APRX. LBS*
A	AIR - #4 GAST	COMP. AIR MOTOR	8
E	ELEC 12V DC	1/3 HP REW. REV. TYPE	13
EB	ELEC 24V DC	1/2 HP REW. REV. TYPE	26
ED	ELEC EXPL. PRF 12V DC	1/2 HP REW. REV. TYPE	26
EA	ELEC EXPL. PRF.	115V 1/2 HP REW., AC REV. TYPE	26
Н	HYDRAULIC	END PORTED 9/16-18 UNF REV.	6

### **REEL DIMENSIONS** Technical Data Sheets Available On Website

	W		l	H			Y					
SIZE INDEX	CRANK / ELEC / SPRING	air / Hyd.	Crank / Spring	MOTOR	L	Х	Crank / Spring	MOTOR	Μ	Ν	Ø	Dw
1	71⁄8"	-	185⁄8"	-	17½"	6"	6"	-	4"	5"	11½"	33⁄4"
2	9 <sup>3</sup> /8"	-	251/2"	-	24"	8"	9"	-	7"	8"	15 <sup>3</sup> ⁄4"	41⁄2"
3	18¼/4"	-	13"	-	12"	9 <sup>1</sup> /2"	6"	-	5½"	3"	51⁄2"	8"
4	193⁄4"	17"	185⁄8"	19 <sup>1</sup> /4"	175⁄8"	113⁄8"	15 <sup>3</sup> ⁄8"	16"	97⁄16"	10"	6 <sup>1</sup> /4"	6"
5	21 <sup>3</sup> ⁄4"	19"	18 <sup>5</sup> ⁄8"	19 <sup>1</sup> ⁄4"	175⁄8"	13¾"	15 <sup>3</sup> ⁄8"	16"	11 <sup>7</sup> /16"	10"	6 <sup>1</sup> /4"	8"
6	25 <sup>3</sup> ⁄4"	23"	185⁄8"	19 <sup>1</sup> /4"	175⁄8"	173⁄8"	15 <sup>3</sup> ⁄8"	16"	15 <sup>7</sup> /16"	10"	6 <sup>1</sup> /4"	12"
	Overall Dimensions						-Base -		Mounting	Pattern-	- Dri	ım —

- · See page 55 For CM Series dim drawing
  - · See page 58 For 1125 Series dim drawing



Assorted Reel Accessories