

# EX140 EX100 EX80

## HIGH FLOW EXPLOSION PROOF PUMPS



## FEATURES

- HIGH FLOW RATE
- cULus LISTED
- CONTINUOUS DUTY
- HEAVY DUTY
- PUMP ONLY AND METER KIT OPTIONS
- ON-BOARD SWITCH

# PIUSI

®

MADE IN ITALY

The Piusi **EX80**, **EX100** and **EX140** guarantee *high and constant flow rates* even when installed in complex systems. The range is cULus certified, ensuring *maximum safety* even in *explosive environments*.

These *high flow pumps* work with a *continuous duty cycle* (excluding the **EX80**), and have been specifically designed for *heavy duty* requirements, suitable for demanding fleets that need to rapidly transfer fuels such as Gasoline, Diesel or Kerosene (1" hose accessories: hose, nozzle, etc.).

Available for these pumps are *interesting and useful optional accessories*, such as the remote kit for the remote control of the electric box with nozzle connection, and the center balanced mount compatible with several applications.

[piusi.com/usa](http://piusi.com/usa)

# HIGH FLOW EXPLOSION PROOF PUMPS

## EX140

- flow rate: up to 37 gpm
- continuous duty
- cULus-certified
- on-board switch

- gasoline/diesel
- heavy duty
- removable switch+housing

EX140 - PUMP ONLY



EX140 + K150 METER



K150 METER



MOUNT



90° 1" ELBOW



REMOTE SWITCH



### TECHNICAL DATA

PART #	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			DUTY CYCLE	RPM	INLET		OUTLET	
			L/MIN	GPM	AC V./HZ	DC VOLT	POWER WATT			AMP. MAX.	MINUTES	NPT	NPT
FOO396050	EX140 37GPM 120V (PUMP ONLY) CONTINUOUS	D G K	140	37	120/60	1080	9	CONTINUOUS	1750	1" 1/4	1"	1"	
FOO396050	EX140 37 GPM, REMOTE 120V UL PUMP ONLY - CONTINUOUS DUTY	D G K	140	37	120/60	1080	9	CONTINUOUS	1750	1" 1/4	1"	1"	
FOO396500	EX140 + K150 GALLON METER KIT	D G K	140	37	120/60	1080	9	CONTINUOUS	1750	1" 1/4	1"	1"	
FOO396510	EX140 + K150 LITER METER KIT	D G K	140	37	120/60	1080	9	CONTINUOUS	1750	1" 1/4	1"	1"	
RKEX140PRO	EX140 PRO KIT - K150 GALLON METER+HOSE+A140 AUTO NOZZLE	D G K	125	33	120/60	1080	9	CONTINUOUS	1750	1" 1/4	1"	1"	

(\*) IT IS RECOMMENDED THAT A 1" LINE BE USED FOR HIGH FLOW PUMPS. THIS INCLUDES ALL ACCESSORIES SUCH AS HOSE, FITTINGS, METERS, NOZZLES, ETC. UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGES AND 60 HZ FREQUENCY.

## EX100

- flow rate: up to 26 gpm at-the-nozzle
- continuous duty
- cULus-certified

- on-board switch
- gasoline/diesel
- heavy duty
- removable switch+housing

EX100 - PUMP ONLY



EX100 + K150 METER



K150 METER



MOUNT



90° 1" ELBOW



REMOTE SWITCH



### TECHNICAL DATA

PART #	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			DUTY CYCLE	RPM	INLET		OUTLET	
			L/MIN	GPM	AC V./HZ	DC VOLT	POWER WATT			AMP. MAX.	MINUTES	NPT	NPT
FOO391000	EX100 25GPM 120V (PUMP ONLY) CONTINUOUS	D G K	100	26	120/60	900	7.5	CONTINUOUS	1450	1" 1/4	1"	1"	
FOO391050	EX100 25 GPM, REMOTE 120V UL PUMP ONLY - CONTINUOUS DUTY	D G K	100	26	120/60	900	7.5	CONTINUOUS	1450	1" 1/4	1"	1"	
FOO391200	EX100 + K150 GALLON METER KIT	D G K	100	26	120/60	900	7.5	CONTINUOUS	1450	1" 1/4	1"	1"	
FOO391210	EX100 + K150 LITER METER KIT	D G K	100	26	120/60	900	7.5	CONTINUOUS	1450	1" 1/4	1"	1"	
RKEX100PRO	EX100 PRO KIT - K150 GALLON METER+HOSE+A120 AUTO NOZZLE	D G K	95	25	120/60	900	7.5	CONTINUOUS	1450	1" 1/4	1"	1"	

(\*) IT IS RECOMMENDED THAT A 1" LINE BE USED FOR HIGH FLOW PUMPS. THIS INCLUDES ALL ACCESSORIES SUCH AS HOSE, FITTINGS, METERS, NOZZLES, ETC. UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGES AND 60 HZ FREQUENCY.

## EX80

- flow rate: up to 21 gpm at-the-nozzle
- duty cycle: 30 on/30 off
- cULus-certified

- on-board switch
- gasoline/diesel
- heavy duty
- removable switch+housing

EX80 - PUMP ONLY



EX80 + K150 METER



K150 METER



MOUNT



90° 1" ELBOW



REMOTE SWITCH



### TECHNICAL DATA

PART #	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			DUTY CYCLE	RPM	INLET		OUTLET	
			L/MIN	GPM	AC V./HZ	DC VOLT	POWER WATT			AMP. MAX.	MINUTES	NPT	NPT
FOO391500	EX80 20GPM 120V (PUMP ONLY) 30 MIN DUTY	D G K	80	21	120/60	780	6.5	30 ON/OFF	1450	1" 1/4	1"	1"	
FOO391600	EX80 + K150 GALLON METER KIT	D G K	80	21	120/60	780	6.5	30 ON/OFF	1450	1" 1/4	1"	1"	
FOO391610	EX80 + K150 LITER METER KIT	D G K	80	21	120/60	780	6.5	30 ON/OFF	1450	1" 1/4	1"	1"	
RKEX80PRO	EX80 PRO KIT - K150 GALLON METER+HOSE+A120 AUTO NOZZLE	D G K	75	20	120/60	780	6.5	30 ON/OFF	1450	1" 1/4	1"	1"	

(\*) IT IS RECOMMENDED THAT A 1" LINE BE USED FOR HIGH FLOW PUMPS. THIS INCLUDES ALL ACCESSORIES SUCH AS HOSE, FITTINGS, METERS, NOZZLES, ETC. UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGES AND 60 HZ FREQUENCY.