

AC PUMPS



Fill-Rite's AC pumps are ideal for mounting on aboveground storage tanks and other stationary fueling applications. Offered in a variety of performance tiers, AC pumps are the ideal transfer system for both small and large farms, heavy road & commercial construction companies, transportation depots, and other applications with fleets of vehicles.

FR600 SERIES

- Durable cast-iron construction provides heavy-duty 15 GPM performance and withstands daily use
- Adjustable electrical junction box rotates 180° for added installation flexibility

FR700 SERIES

- Most popular AC pump that transfers fuel at 20 GPM, an entry-level, high-performance option ideal for medium-sized equipment
- Durable cast-iron construction provides heavy-duty performance and withstands daily use

FR300 SERIES

- Highest volume AC pump that transfers fuel at 35 GPM, ideal for filling your heaviest equipment
- Durable cast-iron construction provides heavy-duty performance and withstands daily use
- Dual voltage design accepts 115V and 230V AC power, eliminating worry of burning up motor



FR300 SERIES

DC PUMPS

AC PUMPS

NEXTEC

FMS

BATTERY-
POWERED
TRANSFER

HAND PUMPS

METERS

OVAL GEAR
METERS

CABINET
DISPENSERS

BULK
TRANSFER

ACCESSORIES

DEF

KITS

FR310VN



FR310VB



FR313V



CATALOG DESCRIPTION	Pump Only	Automatic Diesel Nozzle	Remote Switch & Anti-Siphon Kit
FLOW RATE	35 GPM / 132 LPM	35 GPM / 132 LPM	35 GPM / 132 LPM
VOLTAGE / AMP RATING (FLA)	115V / 230V AC 9.8 / 4.9 A	115V / 230V AC 9.8 / 4.9 A	115V / 230V AC 9.8 / 4.9 A
DUTY CYCLE (MIN)	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT (FT)	18'	18'	18'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	N/A	1" X 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Green)	N/A
COMPATIBLE FLUIDS			
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 74.7 lbs	22.31" x 12.25" x 19.75" / 87.5 lbs	22.31" x 12.25" x 19.75" / 72.2 lbs
CERTIFICATIONS	cULus	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404224281	089404076026	089404076576

FR310VEMN



FR311VN



FR311VB



CATALOG DESCRIPTION	Pump Only, BSP Threads, ATEX Motor	Mechanical Meter	Mechanical Meter & Automatic Diesel Nozzle
FLOW RATE	35 GPM / 132 LPM	35 GPM / 132 LPM	35 GPM / 132 LPM
VOLTAGE / AMP RATING (FLA)	115V / 230V AC 9.8 / 4.9 A @ 60 HZ 11.4 / 5.7 A @ 50 HZ	115V / 230V AC 9.8 / 4.9 A	115V / 230V AC 9.8 / 4.9 A
DUTY CYCLE (MIN)	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT (FT)	18'	18'	18'
INLET THREAD / OUTLET THREAD	1.5" BSPP / 1" BSPT	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" BSPT Bung Mount	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	N/A	901C Mechanical Meter (Gallons)	901C Mechanical Meter (Gallons), 1" X 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Green), Hard-Wire Cable
COMPATIBLE FLUIDS			
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 73.4 lbs	22.31" x 12.25" x 19.75" / 83 lbs	22.31" x 12.25" x 19.75" / 91.97 lbs
CERTIFICATIONS	ATEX, CE, IECEx, INMETRO	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404215753	089404224298	089404090602

DC PUMPS

AC PUMPS

NEXTEC

FMS

BATTERY-POWERED TRANSFER

HAND PUMPS

METERS

OVAL GEAR METERS

CABINET DISPENSERS

BULK TRANSFER

ACCESSORIES

DEF

KITS

FR300 SERIES

DC PUMPS

AC PUMPS

NEXTEC

FMS

BATTERY-
POWERED
TRANSFER

HAND PUMPS

METERS

OVAL GEAR
METERS

CABINET
DISPENSERS

BULK
TRANSFER

ACCESSORIES

DEF

KITS

FR319VB



FR311VLN



CATALOG DESCRIPTION	Digital Meter & Automatic Diesel Nozzle	Mechanical Meter (Liters)
FLOW RATE	35 GPM / 132 LPM	35 GPM / 132 LPM
VOLTAGE / AMP RATING (FLA)	115V / 230V AC 9.8 / 4.9 A	115V / 230V AC
DUTY CYCLE (MIN)	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT (FT)	18'	18'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	900CD Digital Meter, 1" X 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi- Flow Automatic Diesel Nozzle (Green)	901CL Mechanical Meter (Liters)
COMPATIBLE FLUIDS		
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 94.1 lbs	22.31" x 12.25" x 19.75" / 83 lbs
CERTIFICATIONS	cULus	cULus
WARRANTY	Limited Lifetime	Limited Lifetime
UPC	089404216576	089404224311

FR311VLB



FR311VELMN



FR311VELN



CATALOG DESCRIPTION	Mechanical Meter (Liters) & Automatic Diesel Nozzle	BSP Threads, ATEX Motor, Mechanical Meter (Liters)	ATEX Motor, Mechanical Meter (Liters)
FLOW RATE	35 GPM / 132 LPM	35 GPM / 132 LPM	35 GPM / 132 LPM
VOLTAGE / AMP RATING (FLA)	115V / 230V AC	115V / 230V AC 9.8 / 4.9 A @ 60 HZ 11.4 / 5.7 A @ 50 HZ	115V / 230V AC 9.8 / 4.9 A @ 60 HZ 11.4 / 5.7 A @ 50 HZ
DUTY CYCLE (MIN)	30 min on / 30 min off	30 min on / 30 min off	30 min on / 30 min off
DISCHARGE HEAD / DISCHARGE PRESSURE	60' / 26 PSI	60' / 26 PSI	60' / 26 PSI
SUCTION LIFT (FT)	18'	18'	18'
INLET THREAD / OUTLET THREAD	1.25" NPT / 1" NPT	1.5" BSPP / 1" BSPT	1.25" NPT / 1" NPT
MOUNTING SIZE, THREAD, & TYPE	2" NPT Bung Mount	2" BSPT Bung Mount	2" NPT Bung Mount
KEY INCLUDED COMPONENTS	901CL Mechanical Meter (Liters), 1" X 18' UL Listed Hose with Static Ground Wire, 1" Ultra Hi-Flow Automatic Diesel Nozzle (Green)	901CL Mechanical Meter (Liters)	901CL Mechanical Meter (Liters)
COMPATIBLE FLUIDS			
PACKAGE DIMENSIONS (WxHxD) / WEIGHT	22.31" x 12.25" x 19.75" / 98.35 lbs	22.31" x 12.25" x 19.75" / 94 lbs	22.31" x 12.25" x 19.75" / 85.6 lbs
CERTIFICATIONS	cULus	ATEX, CE, IECEx, INMETRO	ATEX, CE, IECEx, INMETRO
WARRANTY	Limited Lifetime	Limited Lifetime	Limited Lifetime
UPC	089404223697	089404215760	089404224304

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METERSCABINET
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