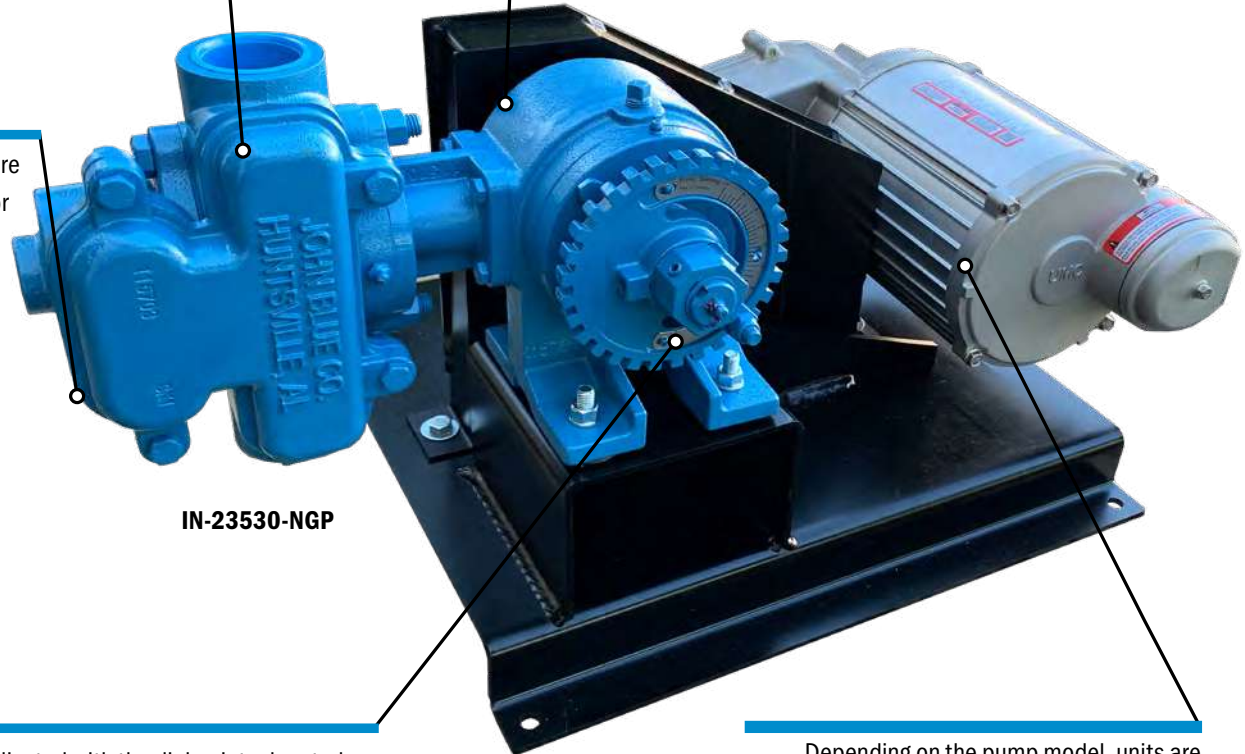


FULL RANGE INJECTION PUMPS

Pump models have a range of application from 1.6 to 114 GPH or all the way up to 6 to 470 GPH.

All internal wetted parts are constructed with corrosion resistant stainless steel to ensure optimum performance over many years of service.

All working parts are totally enclosed for maintenance free service.



IN-23530-NGP

Rates are easily adjusted with the dial pointer located on the side of the pump, which changes the length of the stroke.

Depending on the pump model, units are available with $\frac{3}{4}$ or $1 \frac{1}{2}$ HP motor and gearbox.

Piston Pump Injection Pumps

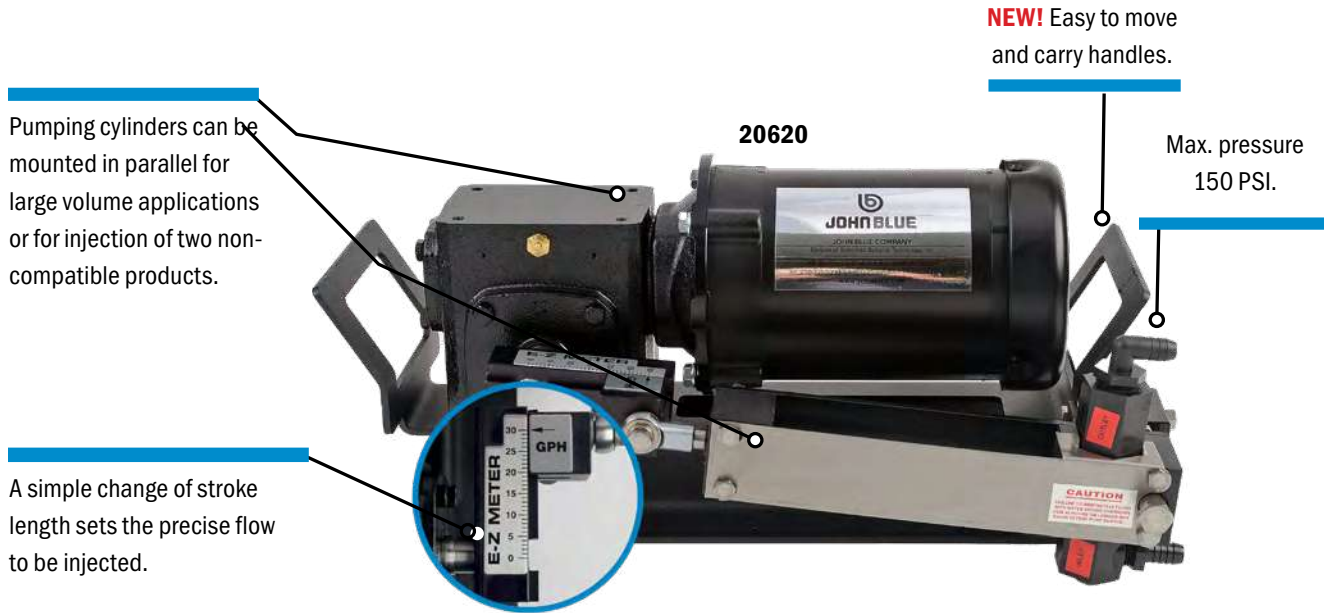
Model Number	Phase	Model Type	Low Range GPH	High Range GPH	Max PSI	Motor Size	GPH Range
IN-11610-NGP	Single	Simplex	2.6-26.2	5.9-59	120	1 ½	2.6-117
		Duplex	5.2-52.4	11.7-117.4	120	1 ½	
IN-11630-NGP	Three	Simplex	1.6-15.5	5.7-57	120	$\frac{3}{4}$	1.6-114
		Duplex	3.1-31	11.4-114	120	$\frac{3}{4}$	
IN-23510-NGP	Single	Simplex	5.5-55	12-122	120	1 ½	5.5-242
		Duplex	11-108	24-242	120	1 ½	
IN-23530-NGP	Three	Simplex	3-32	12-119	120	$\frac{3}{4}$	3-235
		Duplex	6-64	24-235	120	$\frac{3}{4}$	
IN-47010-NGP	Single	Simplex	8.2-81.9	18.4-183.8	120	1 ½	8.2-363
		Duplex	16.2-162	36.3-363	120	1 ½	
IN-47030-NGP	Three	Simplex	6-64.8	24-238	120	1 ½	6-470
		Duplex	12-128	48-470.2	120	1 ½	

*316 stainless steel available on any IN-235 or IN-470 models. Add -S after the part number.

E-Z METER INJECTION PUMPS

E-Z METER INJECTION PUMP FEATURES:

- Available in simplex and duplex models with numerous power sources.
- All parts exposed to agricultural products are made from 316 stainless steel, chemical resistant polypropylene and the highest quality seals available today.
- Accurate injection rates, maximum dependability and long-term reliability.



LOW MAINTENANCE

NO CALIBRATION TEST

AFFORDABLE PRICE

VFD Now Available!

Contact us for more info



The upgraded seals are more forgiving when the pump is run dry between supply tank refills. The John Blue piston cup shape provides a positive seal without the need for future adjustments. Piston cups can be changed in the field with standard tools.



ASK US ABOUT OUR 7-DAY DRY TEST RUN!





E-Z METER INJECTION PUMPS*

Maximum Pressure 150 PSI

316 Stainless Steel Cylinder Models

E-Z Meter Injection Pumps					
Power Source	5-30 GPH	10-100 GPH	5-30 5-30 GPH	5-30 10-100 GPH	10-100 10-100 GPH
110-220 1ph	10620	11630	10622	10623	10633
220-440 3ph	20620	21630	20622	20623	20633
Belt Drive	01620	01630	01622	01623	01633
Honda Engine	02620	02630	02622	02623	02633
12V DC Motors	30620	30630	30622	30623	30633

*-1 after the part number indicates pumps with Teflon™ cylinders, ideal for acid applications. For stainless steel check valves contact the factory.

E-Z Meter Field Conversion Parts and Options	
Model Number	Description
50520	Duplex Field Conversion 5-30 GPH E-Z Meter Pump
50530	Duplex Field Conversion 10-100 GPH E-Z Meter Pump
115026-HS	¼" FNPT inlet x ¼" MNPT outlet (with tube) 316 SS Backflow Check Valve for Irrigation Line
115030	¼" MNPT inlet x ¼" FNPT outlet Backflow Check Valve for Irrigation Line
CV-1310	¼" FNPT inlet x ½" MNPT outlet (with tube) Poly Check Valve for Irrigation Line
CV-1310-BL	¼" FNPT inlet x ½" MNPT outlet (with tube) Poly Check Valve for Irrigation Line with PVC bleeder valve.

*Pumps produced prior to 2005 can only be duplexed if originally supplied with a dual output shaft gearbox used on 10-100 units, gasoline or belt drive pumps.

E-Z Meter Power Sources: 5-30, 10-100 and 10-200 GPH Pumps

115/208-230V SINGLE PHASE, 60 HZ.

½ HP, 1725 RPM, 115/208-220V, FLA 8.8/4.4, 56C Frame, HZ 60 single phase, SFA 9.4/4.7, service factor, 1.15 ball bearings. (50 HZ motors available upon request).

208-230/440V THREE PHASE, 60 HZ.

½ HP, 1725 RPM, 208-230/440V, FLA is 2.1-2.0/1.0, 56C Frame, HZ 60, three phase, SFA 2.5-2.4/1.2, service factor, 1.25 ball bearings. (50 HZ motors available upon request).

HONDA GASOLINE ENGINE DRIVEN (GED)

4 cycle, 7.2 CID with 4 HP at 3600 RPM, fuel capacity .66 US gallons.

12 VOLT

½ HP, 1800 full load RPM, 12 Volts DC F.L. AMPS 40, 24 Volts DC F.L. AMPS, Class F insulation, linear speed/torque, NEMA 56C frame, ball bearings. Manufacturer reserves the right to make changes to specifications.



E-Z Meter Pumps with the double ball, built-in check valves provide better performance by virtually eliminating air locking. Available in 316 stainless steel or Teflon™ cylinders.



CV-1310-BL



115026-HS



CV-1310

INJECTION CHECK VALVE FEATURES

200 GPH maximum capacity continuous flow (duplex pump - 2 strokes per revolution)

100 GPH maximum capacity (simplex - 1 stroke per revolution)

More uniform distribution of products

Prevents backflow, siphoning and bleed through of product

Easy to install and maintain

All Viton® seals

316 stainless steel spring, ball and injection tube

10 PSI spring

- ◀ Bodies available in either polypropylene (CV-1310) or 316 stainless steel (115026-HS)
- ◀ CV-1310-BL - Polypropylene check valve with PVC bleeder valve

