Liquid Fertilizer Pumps



CDS John Blue 12 volt Agri Pumps

FEATURES:

- Weatherproof Tested: The only 12-volt pump to be totally protected against weather, dust and overspray and backed by a 2 year warranty
- 4 Piston Diaphragm: For a smoother flow
- Quick Connect Ports System: The quick connect port systems means it's faster to install, requires fewer parts and connections while reducing the number of potential leak points
- · Integral Pressure Switch: The integral pressure switch is fully sealed
- · Low Current Draw: Resulting in a longer battery life
- · Automatic Demand
- · Chemical resistant construction suitable for most fertilizers and chemicals
- · CDS-John Blue Company offers a 2-year warranty

DESCRIPTION	PART #
John Blue 12v. Pump 4.6 GPM	JBAP1819W

12-Volt Agri-Pump

OHN BLUE

Model	AP1819W
Output @ Open Flow	4.8 gpm
Voltage	12V DC
Pressure Switch Setting	50 psi
Recommended Fuse Size	12AMP automotive
Weight	6.4 lbs
Inlet Outlet Ports	1/2" NPT
Connectors Included	None
Minimum Wire Size	13 AWG
Diaphragm Materials	Santoprene®
Valve Materials	Santoprene®
Seal Materials	Viton®
Housing Materials	Glass filled polypropylene
Strainer	Polycarbonate, 316 ss mesh screen



DESCRIPTION	PART #
Replacement Head for pump	JBAK1322
Microswitch	JBAK1317W
Pump Front Cover	JBAK65109W



(optional digital gauge shown)

12-Volt Speed Controller - Precision Pump Output

The CDS-John Blue 12-Volt is available in 15 and 35 amp models. A stainless steel ammonia pressure gauge is available as an option with or without a plumbing kit. The 35 amp is also available with a digital display, which keeps pressurized fertilizers or chemicals out of the cab of the tractor. The remote stainless steel sensor has a 1/4" NPT male fitting and uses a 20 foot wiring harness. The 35 amp control comes standard with run/hold feature, which can be wired to your implement lift switch using a whisker or proximity switch.

FEATURES:

- Rheostat manual speed control for 12-Volt pumps
- Reverse polarity protection
- Built-in circuit breaker
- On/Off control switch with power indicator lamp
- · Available with or without integrated stainless steel gauge
- Mounts in the tractor cab for easy access
- Run/hold feature on 25 and 35 AMP models, works with limit switch or hall effect
- Comes with heavy gauge wiring, 1/4" pressure tubing and fittings
- Metal enclosures with mounting flanges
- · 2 Year Warranty

DESCRIPTION	PART #
12V Pump Flow Control (no digital gauge or wiring included)	JBAKSC35205
12V Plump Flow Control with Pressure Sensor & 20' Cable	JBAKSC35207

