

JOHNBLUE Flow Dividers

These **Flow Dividers** will accurately divide liquid products across a wide range of application rates. They have the most accurate distribution of any automatic flow divider system on the market. They provide unsurpassed accuracy with application rates as low as **10 GPA** and as high as **80 GPA** on 30" row spacing at 5 MPH. 316 stainless steel sleeve can be easily removed for cleaning in the field. Plus the alignment indicator ensures that the sleeve can be removed, cleaned and replaced exactly in the same position every time.

Features:

- 316 Stainless Steel body is corrosion resistant.
- Viton® O-rings are used for positive sealing for hard to handle products.
- Field repairable without removing distribution lines.
- Outlets are 1/4" FPT & Maximum Flow per outlet is 2.25 GPM (*Minimum is 0.25 GPM per outlet*). Can plug outlets not needed.



3/4" Inlet
1/4" Outlet

Use with John Blue
1 PSI Check Valves

Viton® is a registered trademark of DuPont Performance Elastomers

Part No.	Outlets	Inlet	Wt.
BU FD0610-ADJ	* 6	3/4" FPT	6 lbs.
BU FD1210-ADJ	* 12	3/4" FPT	10 lbs.
BU FD2010-ADJ	* 20	1" FPT	14 lbs.
BU 115406-A	FD1210 & FD0610	Needle & Seal Kit	
BU 115407-A	FD1210 & FD0610	Seal Kit ..	
BU 115433-A	FD2010	Needle & Seal Kit	
BU 115434-A	FD2010	Seal Kit	
BU 116064	FD1210 & FD0610	Adj. Conversion Kit.....	
BU 116065	FD2010	Adj. Conversion Kit.....	

* Adjustable Version.

Conversion Kits for Manifold Systems



Kits for Converting the 1770NT John Deere Manifold System to the CDS John Blue Flow Divider (for planters built 2012 and after)

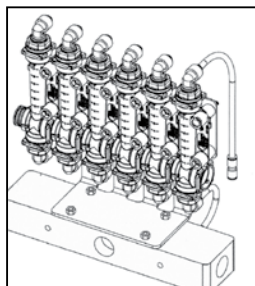


CONVERSION KITS:

Part No.	Description
BU 116098	16 Row Kit includes 16 Outlet Flow Divider, (16) 1 PSI Check Valves & All Necessary Plumbing....
BU 116099	12 Row Kit includes 12 Outlet Flow Divider, (12) 1 PSI Check Valves & All Necessary Plumbing....

JOHNBLUE VisaGage II Kits

Use these kits when just adding flow monitors to 1770NT John Deere Planters (planters built 2012 and after). Kits will bolt directly to your manifold.



CONVERSION KITS:

Part No.	Description
BU 116107	16 Row Kit includes (4) Sets of 4 Flow Monitor Assembly, Backing Plate, Mounting Bracket, Tubing & All Necessary Plumbing
BU 116108	12 Row Kit includes (3) Sets of 4 Flow Monitor Assembly, Backing Plate, Mounting Bracket, Tubing & All Necessary Plumbing



Variable Rate Hydraulic Drive Kits For NGP Pumps

Bar Mount Kits:

VRH-JD-10 Variable Rate Hydraulic Drive Kit for John Deere CANbus Planters Using GreenStar™ GS2 and GS3. Kit includes: bar mounting bracket, chain, sprockets, hydraulic motor, PWM flow control manifold, custom adapter harness and setup instructions with parts listing for obtaining off-the-shelf components to complete installation. Used with NGP6055, 7055, 8055 and 9055 pumps.



VRH-JD-15 Multi-Section Variable Rate Hydraulic Drive Kit for John Deere CANbus Planters using GreenStar™ GS2 and GS3. Same as above except with harness to control up to (7) individual section valves.

VRH-PWM-10 Variable Rate Hydraulic Drive Kit for Raven, Ag Leader, Trimble and other systems that can control a PWM valve. Motor has manifold with PWM valve and Raven-type plug. Kit includes: bar mounting, bracket, chain, sprockets, hydraulic motor, PWM flow control manifold and setup instructions. Used with all NGP and LM pumps.

JOHNBLUE Direct Drive Kits:



VRH-PWM-15 Variable Rate Hydraulic Drive Kit for Raven, Ag Leader, Trimble and other systems that can control a PWM valve. Motor has manifold with PWM valve and Raven-type plug. Kit includes: mounting bracket for NGP-6055 and NGP-8055 pumps, chain, sprockets, hydraulic motor, PWM flow control and setup instructions.

VRH-PWM-17 same as above except with bracket to fit NGP-7055 and NGP-9055.

BAR MOUNT KITS:

Part No.	Description
BU VRH-JD-10	Hydraulic Drive Kit for John Deere CANbus Planters Using GreenStar™ GS2 & GS3.....
BU VRH-JD-15	Multi-Section Hydraulic Drive Kit John Deere CANbus Planters Using GreenStar™ GS2 & GS3
BU VRH-PWM-10	Hydraulic Drive Kit for Raven, Ag Leader, Trimble & Other Systems for NGP-6055 & 8055
MT 01515	Microtrak Poly Flowmeter (Req'd for JD Ssystems)

DIRECT DRIVE KITS:

Part No.	Description
BU VRH-PWM-15	Hydraulic Drive Kit for Raven, Ag Leader, Trimble & Other Systems for NGP-6055 & 8055
BU VRH-PWM-17	Same As Above Except with Bracket to Fit NGP-7055 & NGP-9055.....
RV RFM60P	1-1/2" Raven Flowmeter (Req'd for Raven Systems)

JOHNBLUE Manifolds

Features:

- Use with clear liquids for even distribution when used with proper size orifices.
- By interchanging the orifice size you can adjust the application range.
- Constructed of domestic investment cast stainless steel, which will last for many years.
- Rating is 250 PSI.



113934

Part No.	Outlets	Inlet	Outlet	Const.	Wt.
BU 114015	4	1-1/2" FPT	3/4" FPT	304 SS	3 lbs.
BU 113934	12	1" FPT	1/4" FPT	304 SS	3 lbs.
BU 114382	16	1" FPT	1/4" FPT	304 SS	3 lbs.