

NetFlush™

CONTROLLED FLUSH VALVE

Line flushing is no longer a headache, it's a job growers can do on the go, keeping their irrigation system debris-free and maximizing its performance and longevity.



W / RING



THREADED



Optimal Flushing
Performance



Labor
Saving



Cost-Effective
Solution

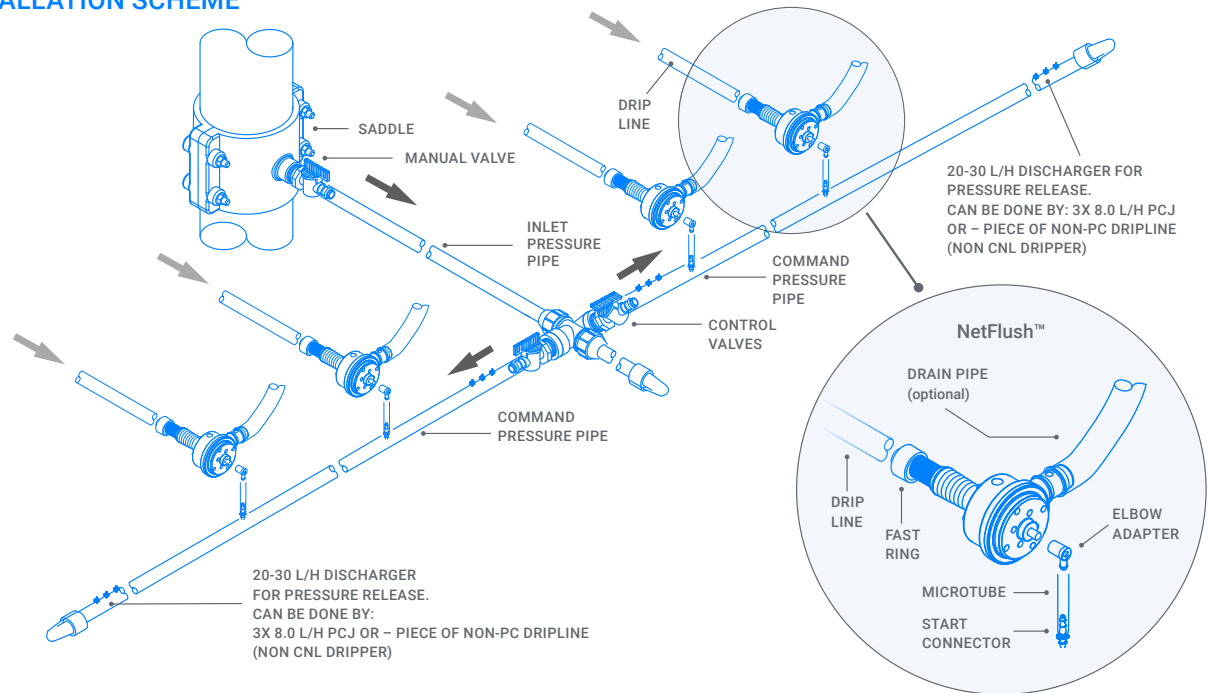
Benefits & Features

- ✓ NetFlush™ allows growers to flush driplines frequently, at the right timing intervals
- ✓ Efficient flushing hydraulic conditions: velocity, flow rate, pressure and volume
- ✓ Each dripline is flushed individually
- ✓ Enables clear visibility of dripline drainage to ensure line flushing quality
- ✓ The only Normally Closed (NC) flush valve in the market, ensuring maximum safety
- ✓ Easy to operate by a single hydraulic command
- ✓ Flush either automatically via irrigation controller or manually
- ✓ Flushes a cluster of driplines at once
- ✓ Reduces labor time by ~ 90% compared to end line devices
- ✓ Reduces installation time compared to line flushing collector
- ✓ NetFlush™ investment pays for itself after < 1 year, considering labor costs
- ✓ Reduces energy cost thanks to hydraulic superiority, efficient layout and economic installation
- ✓ NetFlush™ can be installed in any permanent drip system, either sub or on surface

Specifications & Recommendations

- Compatible with - Thin / Medium / Heavy wall driplines
- Compatible with range of dripline diameters: 16 - 23 mm
- Mechanically robust and resistant to chemicals
- UV resistant

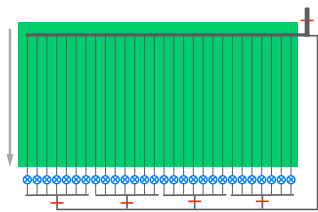
→ INSTALLATION SCHEME



→ OPTIONAL LAYOUTS

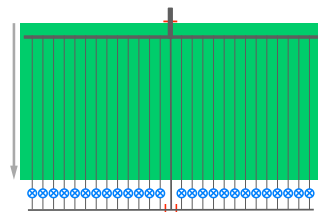
LAYOUT 1

Control valves scattered along the edge of the field



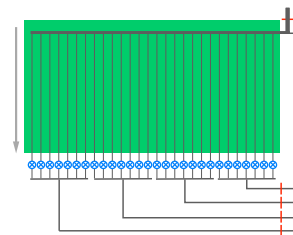
LAYOUT 2

Pair of control valves clustered at the edge of the irrigation block



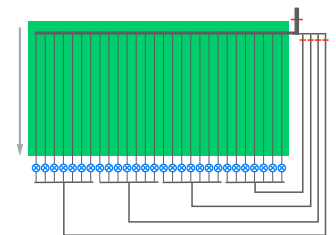
LAYOUT 3

Control valves clustered at the corner of the irrigation block



LAYOUT 4

Control valves clustered next to the irrigation block valve



⊗ = NetFlush™

→ LOGISTICS INFORMATION

DESCRIPTION	QUANTITY PER BOX (UNITS)	BOX DIMENSIONS (MM)	BOX WEIGHT (KG)	BOXES PER PALLET	CATALOG NUMBER
NetFlush™ VALVE 16 WITH INLET FILTER W/O RING (FOR 16, 17 MM DRIPLINE)	300	560*270*248	9	32	32000-007810
NetFlush™ VALVE 16 WITH INLET FILTER + BLUE RING (FOR 16, 17 MM DRIPLINE)	300		9.3		32000-007811
NetFlush™ VALVE WITH 1/2" MALE INLET THREAD (FOR 16-23MM DRIPLINE)	300		9		32000-020635

→ COMPLEMENTARY PRODUCTS

PRODUCT NAME	PRODUCT DESCRIPTION	UNITS / LENGTH	CATALOG NUMBER
START-BARB CONNECTOR TO 3X5 MICRO-TUBE	CONNECTS THE COMMAND PRESSURE PIPE TO THE MICRO-TUBE	1 UNIT	32000-001900
ELBOW ADAPTER BARB 3X5, INLET: FEMALE PRESS-FIT COLORED BLACK	CONNECTS THE MICRO-TUBE TO NETFLUSH OUTLET	1 UNIT	32000-002520
MICRO-TUBE SPE 3X5 100M COIL	CONNECTS THE ADAPTER TO THE START CONNECTOR	100M	40000-002000
RING ONLY 16 BLUE	CONNECTS THE THIN WALL DRIPLINE TO THE NETFLUSH	1 UNIT	32500-017400
RING ONLY 16 WHITE	CONNECTS MEDIUM / HEAVY WALL DRIPLINE TO THE NETFLUSH	1 UNIT	32500-017600
BARB 16 ADAPTER TO ½: FTH	CONNECTS THE ½" MTH NETFLUSH TO 16MM DRIPLINE	1 UNIT	32500-013380
BARB 17 ADAPTER TO ½: FTH	CONNECTS THE ½" MTH NETFLUSH TO 17MM DRIPLINE	1 UNIT	32500-007560
BARB 20 ADAPTER TO ½: FTH	CONNECTS THE ½" MTH NETFLUSH TO 20MM DRIPLINE	1 UNIT	32500-010275
BARB 23 ADAPTER TO ½: FTH	CONNECTS THE ½" MTH NETFLUSH TO 23MM DRIPLINE	1 UNIT	32500-010290
S.R-SMALL FILTER	ASSEMBLED WITH ½" MTH NETFLUSH - CONNECT TO BARB ADAPTER OF 20MM DRIPLINE	1 UNIT	60101-001000