



WHEN WE SAY **COUNT ON IT**, WE MEAN IT

With an expanding population, growers around the world are looking to technologies that help increase productivity of existing land and maximize precious water resources. Toro's drip irrigation solutions help growers of permanent, field and row crops around the world realize substantial benefits in yield, quality, and water savings from the precise application of water and nutrients.

Visit toro.com or call (877) 373-0087 for more information or to find your local Toro dealer. Visit driptips.toro.com to learn more about drip irrigation and how it can help your farm.



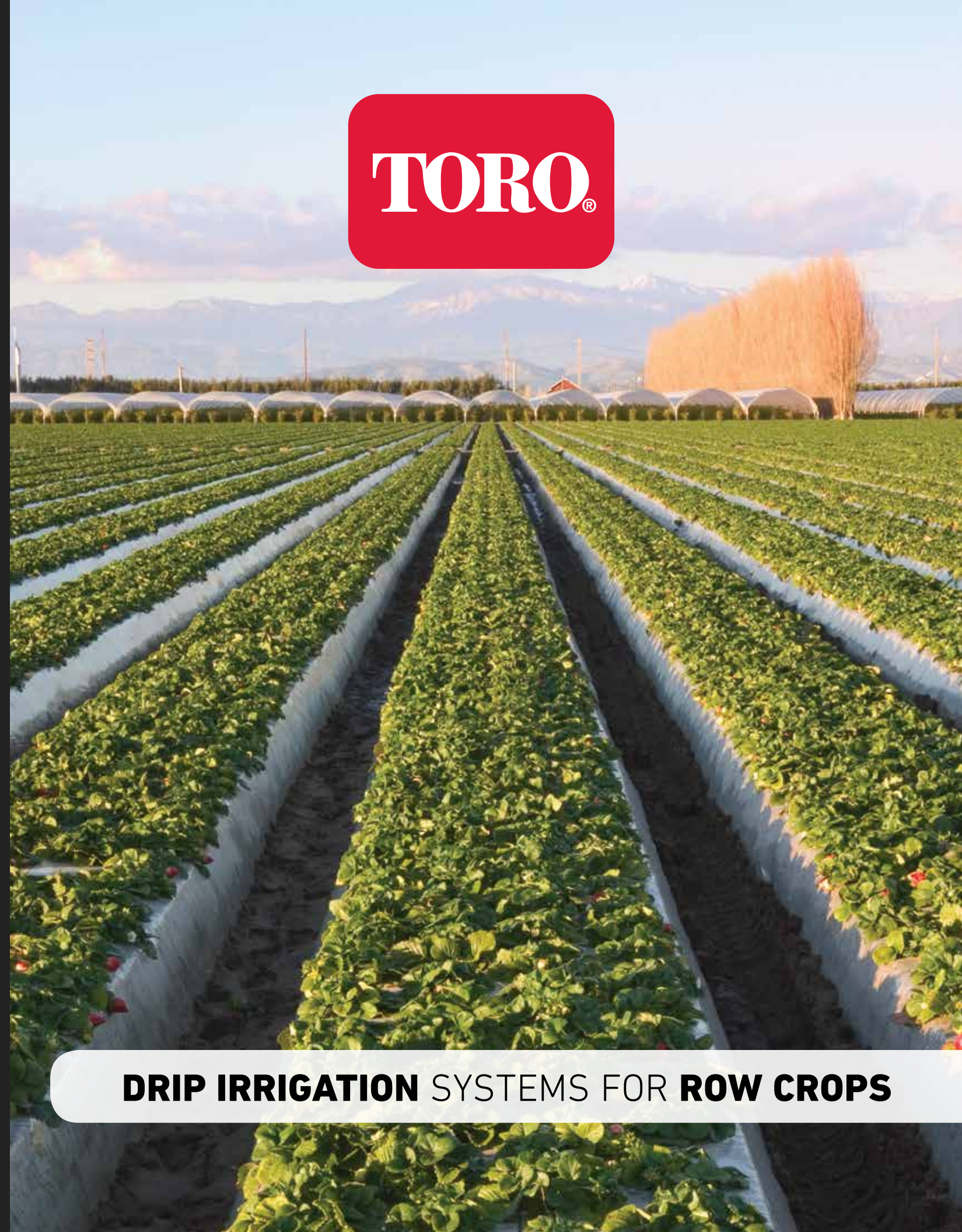
Count on it.

© 2020 The Toro Company.
All Rights Reserved. Printed in the USA.

Toro Ag
1588 N. Marshall Avenue
El Cajon, CA 92020-1523, USA
Tel: +1 (877) 373-0087 or +1 (619) 596-2495
Fax: +1 (800) 892-1822 or +1 (619) 258-9973
toro.com | driptips.toro.com

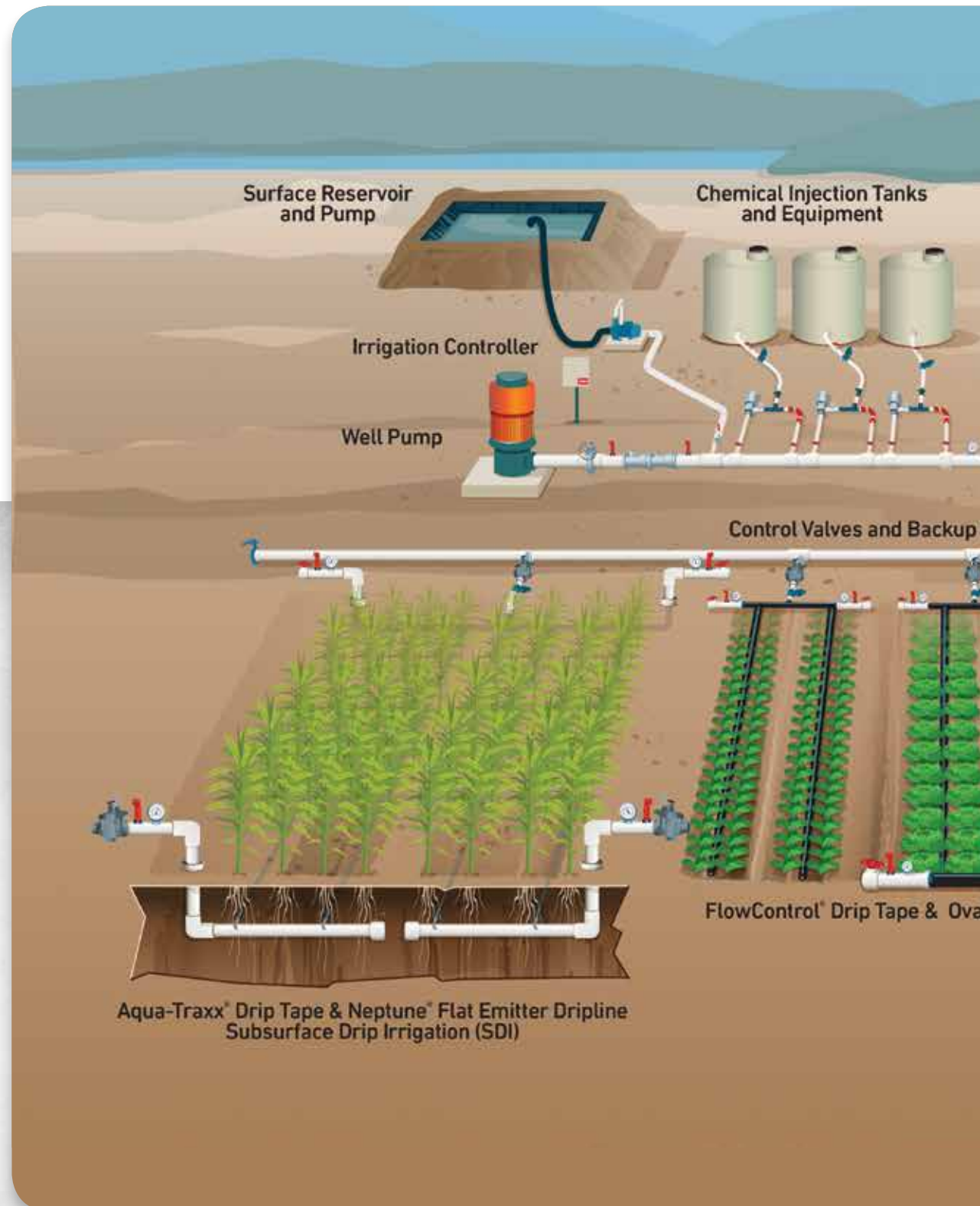
ALT274
01/20

Products depicted in this literature are for demonstration purposes only. Actual products offered for sale may vary in use, design, required attachments and safety features. We reserve the right to improve our products and make changes in specifications, design and standard equipment without notice and without incurring obligation. See your dealer for details on all our warranties.



DRIP IRRIGATION SYSTEMS FOR ROW CROPS

DRIP IRRIGATION SYSTEMS FOR ROW CROPS



Toro Ag Series 100 Valves

- Nylon construction for maximum strength & durability
- Can be mounted either straight or angle
- Adjustable flow control
- Manual bleed to open

A-100P1 - - - 1" FPT Valve 24v AC

A-100P1.5 - - - 1.5" FPT Valve 24v AC

A-100P2 - - - 2" FPT Valve 24v AC

A-100P3 - - - 3" FPT Valve 24v AC

Operating Pressure: 20-220 psi



Valves

Low maintenance, low friction loss valves with a wide range of plastic and metal options

- Electric
- Pressure Reducing
- Pressure Sustaining
- Y and Angle configurations
- Flanged or Threaded

For full list of options, please see our website, toro.com/agriculture.



Evolution AG Controller

- Seconds, minutes, hours – **Program what you want**
- Watering, misting, pulsing – **Water how you want**
- Fertilizer injection – **The easy way**
- Easy to program – **Mobile ready**

EVO-4AG - - - 4 Station Controller

A-EMOD - - - 4 Station Expansion Module

A-EMOD-12 - - - 12 Station Expansion Module

A-EVO-SC - - - Smart Connect Plug-In Receiver

A-SMRT-T - - - Wireless Internet Gateway

A-EVO-HH - - - Wireless Handheld Controller

A-EVO-AR - - - Wireless Auxiliary Relay 110v



FILTERS, VALVES, & CONTROLLERS

Optimize profitability, resource efficiency, and crop yield with Toro's drip irrigation solutions, service and support.



Air Vents

- Avoids water hammer
- Removes entrained or dissolved air
- Prevents vacuum suction in pipelines & laterals
- Extends the useful life of irrigation system

- (A) 1" Air Vent ----- ARV-BBK1*
 - (B) 1" Air/Vacuum Release ----- ARV-1-K
 - (C) 2" Air/Vacuum Release ----- ARV-2-K
 - (D) 1" Continuous Acting ----- ARV-1-A
 - (E) 2" Continuous Acting ----- ARV-2-KA
- *also available with pre-installed Schrader Valve



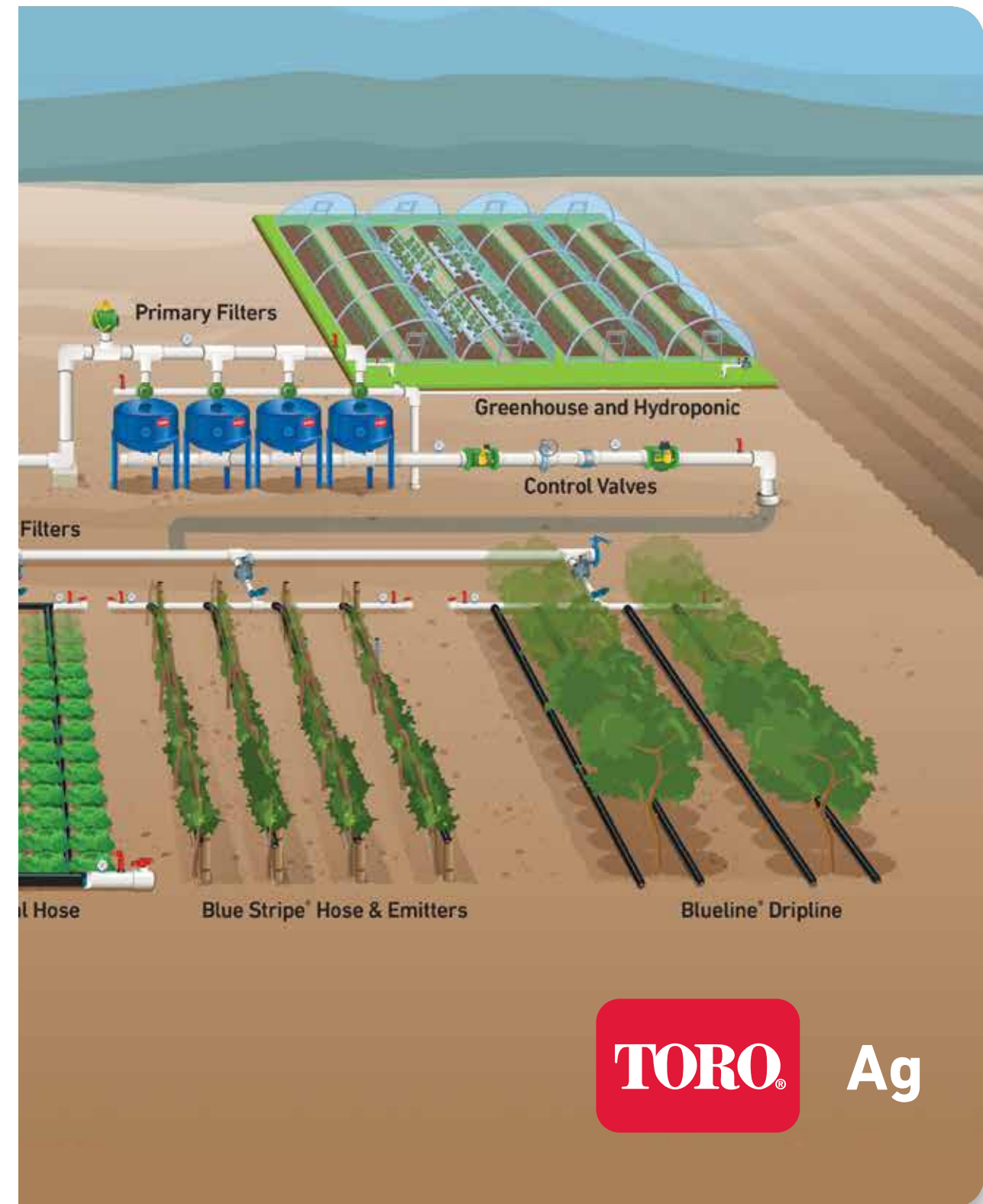
Filters

- Protects laterals, hydraulic control equipment and emission devices from failure due to clogging from organic and inorganic debris.
- Passivation increases resistance to rust and corrosion in stainless steel filter models

- (A) Carbon Steel Sand Media Filter Systems
- (B) Stainless Steel Sand Media Filter Systems
- (C) Carbon & Stainless Steel Automatic Screen Filters
- (D) Hydrocyclone Sand Separators
- (E) Manual Circulation Screen Filters
- (F) Manual Screen Filters

Wide range of configurations, sizes and screen selections available to meet your filtration requirements.

For more information, please see our website toro.com/agriculture.



Ag

DRIP TAPE

Toro Aqua-Traxx®, Aqua-Traxx® Azul™ & FlowControl™

drip tapes provide superior precision, reliability, and uniformity for row crops.



Aqua-Traxx Drip Tape

- Emitter spacings for all soils
- Available in Ultra-low flow rates
- Accurate delivery of water and fertilizer
- Superior resins and seamless construction add durability



Aqua-Traxx Azul Drip Tape

- Enhanced clog resistance with 120 mesh filtration requirement
- Greater filtration area with patent-pending Multi-Stage Filters
- Optimized flow passages further resist clogging
- Available in 0.13, 0.20 & 0.27 gph emitter flow rates
- Same superior quality as the original Aqua-Traxx



FlowControl Drip Tape

- Better uniformity than ordinary tapes
- Superior performance on slopes and longer runs
- Exceptional value vs. pressure-compensating tape
- Increased profitability

SUBMAINS & FITTINGS

Blue Stripe Oval Hose

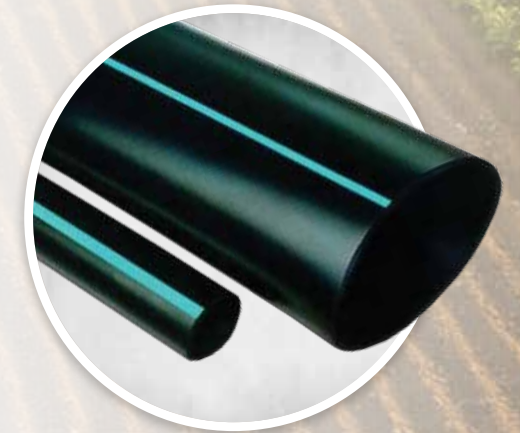
- High grade PE resins for reliability & durability
- Flattened shape reduces storage space & shipping costs

21 PSI Working Pressure

40mm (1.595" ID) 600' Roll - - - - - ELD4040-60
 52mm (2.052" ID) 450' Roll - - - - - ELD5251-045
 77mm (3.043" ID) 200' Roll - - - - - ELD7776-020
 101mm (3.996" ID) 130' Roll - - - - - ELD101100-013

42 PSI Working Pressure

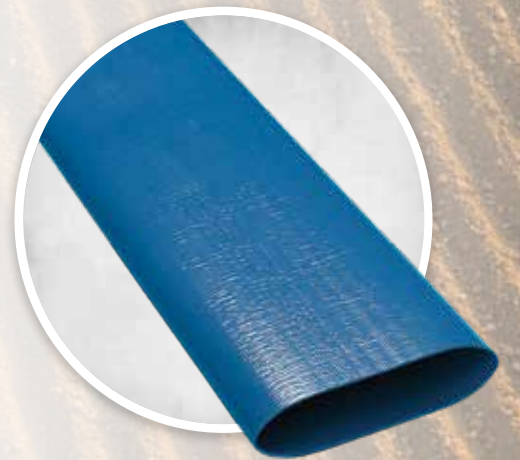
35mm (1.365" ID) 400' Roll - - - - - ELD3570-040
 52mm (2.052" ID) 250' Roll - - - - - ELD52108-025



Layflat

- Flexible Construction
- Easy coiling for reuse
- Working pressures ranging from 30 to 140psi

1.5" ID - - - - - SF-10x1.5
 2.0" ID - - - - - SF-10x2.0
 3.0" ID - - - - - SF-10x3.0
 4.0" ID - - - - - SF-10x4.0
 6.0" ID - - - - - SF-10x6.0
 8.0" ID - - - - - SF-10x8.0



Pro-Loc Fittings

- Course threads ensure tight seal
- Easy-to-grip nut
- Easy to see, easy to find

Available in a wide range of configurations, including a full line of valve options

