

Uniram[®] XRS

CONSIDERING
SUBSURFACE DRIP
IRRIGATION (SDI)?

There's Only One Choice
for Better Yields



SETTING THE STANDARD FOR PERMANENT CROPS

An almond orchard is a long term and high cost investment. Using subsurface drip with Uniram XRS, maximizes your yield potential. Uniram XRS is the first dripline designed for this application, ensuring your orchard gets the water and nutrients it needs with built in features that provide more protection, increased system longevity and peace of mind.

Eliminate Moisture Stress

Using SDI means reduced or eliminated water evaporation, surface runoff, deep percolation, and less chemical leaching.

Prevent Physical Damage To Tubing

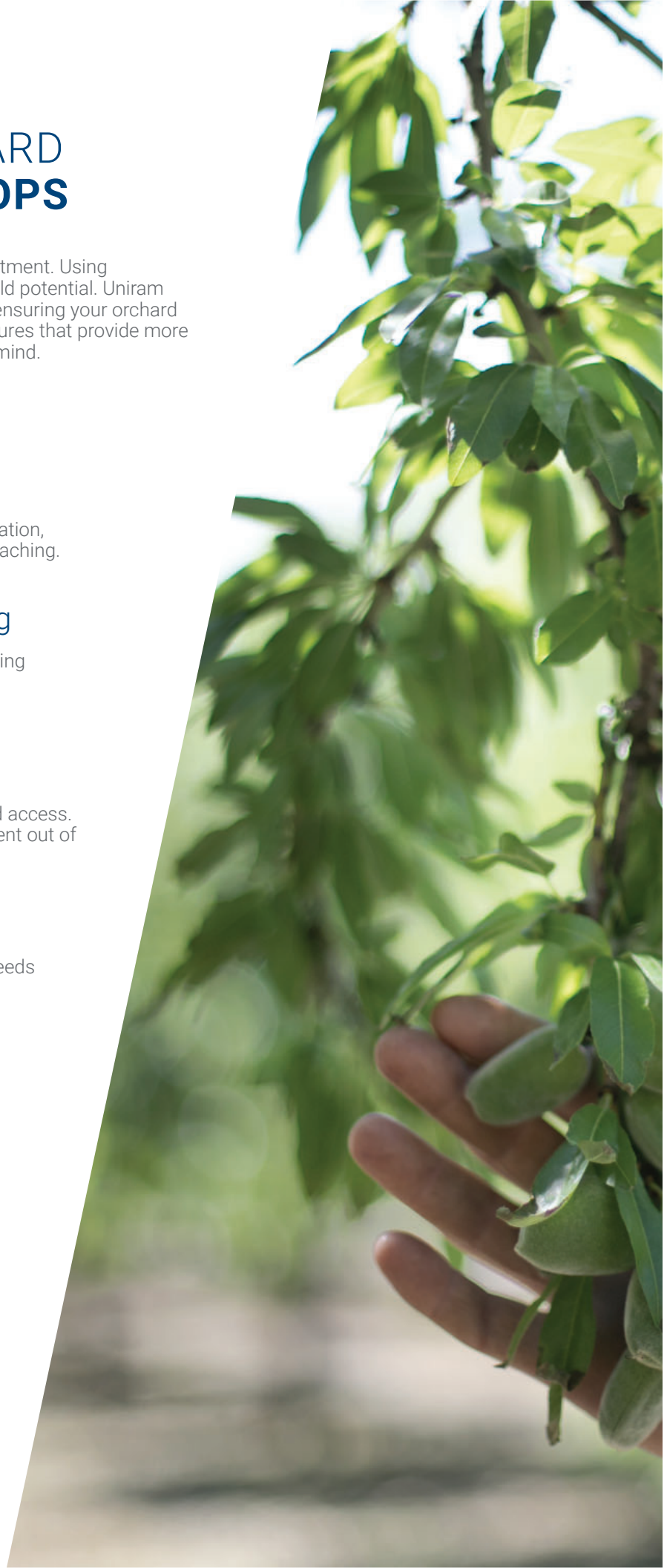
An SDI system minimizes physical damage to the tubing from natural elements, critters and heavy equipment used during harvesting.

Better Harvesting Conditions

SDI allows grower to operate without obstructing field access. There's no need to move tubing, sprinklers or equipment out of the way during harvesting.

Decrease Weed Germination

With SDI, your weed maintenance is reduced. Less weeds means less mowing and less cost.





Maximum Resistance Against Root Intrusion And Strangulation

Root intrusion and strangulation can threaten a high performing SDI system, reducing or blocking flow. Uniram XRS advanced emitter design with a physical root barrier matched with the power of copper makes it the ultimate solution for protection against roots.

Advanced Emitter Technology For Maximum Uniformity

Uniram XRS pressure compensating dripper maintains constant uniformity in SDI applications. Its large filtration area and wide dripper flow path provides the ultimate clog resistance, even in harsh water conditions.

Superior Copper Protection

Copper oxide has been proven to effectively inhibit root growth, deterring roots from strangling or entering the dripline. With Copper oxide technology embedded into Uniram XRS, your SDI system is protected. Our patent-pending process of embedding copper ensures that the copper will remain effective for the life of the product. It will not wash off, wear off, or leach out.

Uniram[®] XRS

The most advanced pressure compensating dripline powered with Cupron[®] Copper Oxide **for the ultimate protection of your dripline inside and out.**

BENEFITS

- Uniformity of water distribution for the best flower and fruit development
- Clogging resistance and system longevity with multiple levels of built in protection
- Root intrusion and strangulation protection with out the use of chemicals
- Proudly manufactured in Fresno, CA
- ISO 9261 Global Standard Compliance

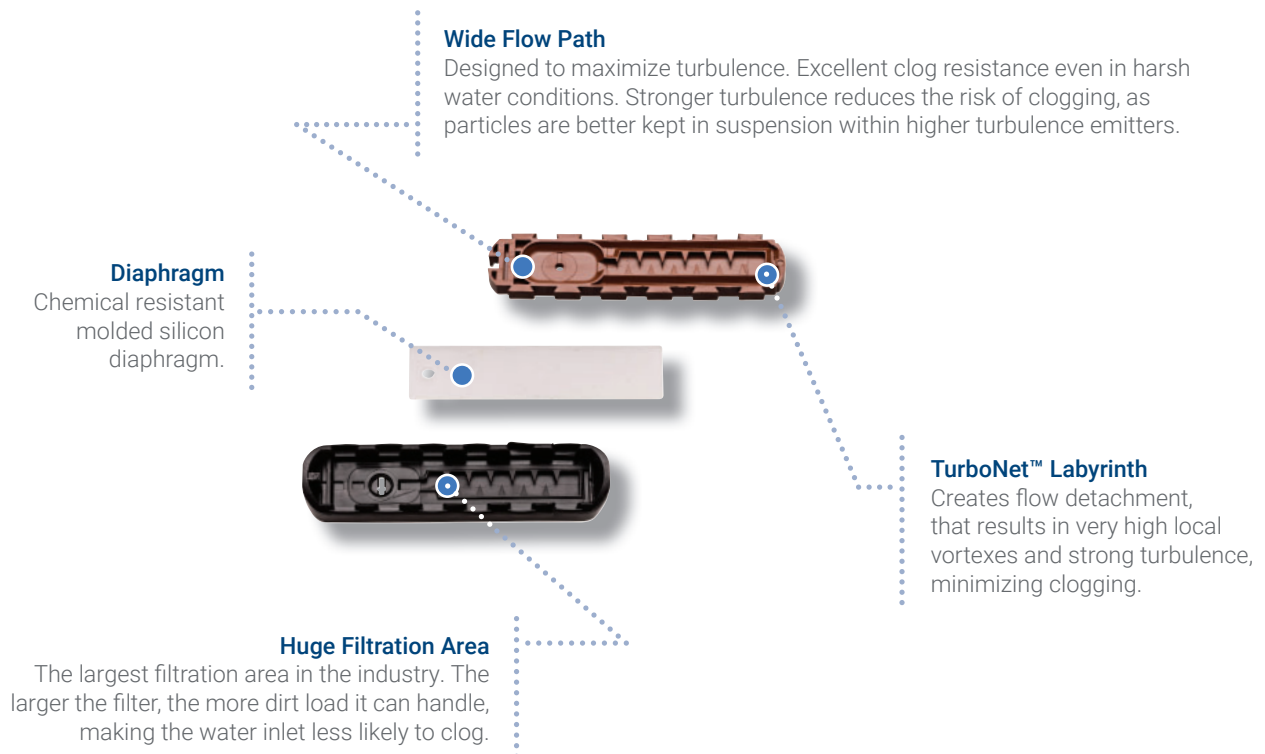
FEATURES

- Most complete 10 Years warranty
- Largest dripper filtration area in the industry
- Anti-siphon mechanism blocks contaminants from being drawn into the dripper
- Wide compensating range maintains a constant uniform flow
- Root intrusion barrier prevents roots from penetrating the dripper's mechanism.

SPECIFICATIONS

- Emitter flows: 0.4, 0.6, 0.9 GPH
- Maximum operating pressure: 58 psi
- Recommended filtration: 80 mesh

Advanced Emitter Design for **Clogging Resistance**



Designed Specially for Subsurface Drip Irrigation Application with multiple levels of built in protection against clogging.

The **NEW** external copper stripe, adds a layer of protection between the roots and the emitter, making Uniram XRS the most protected dripline in the industry. Reducing the potential of root strangulation.

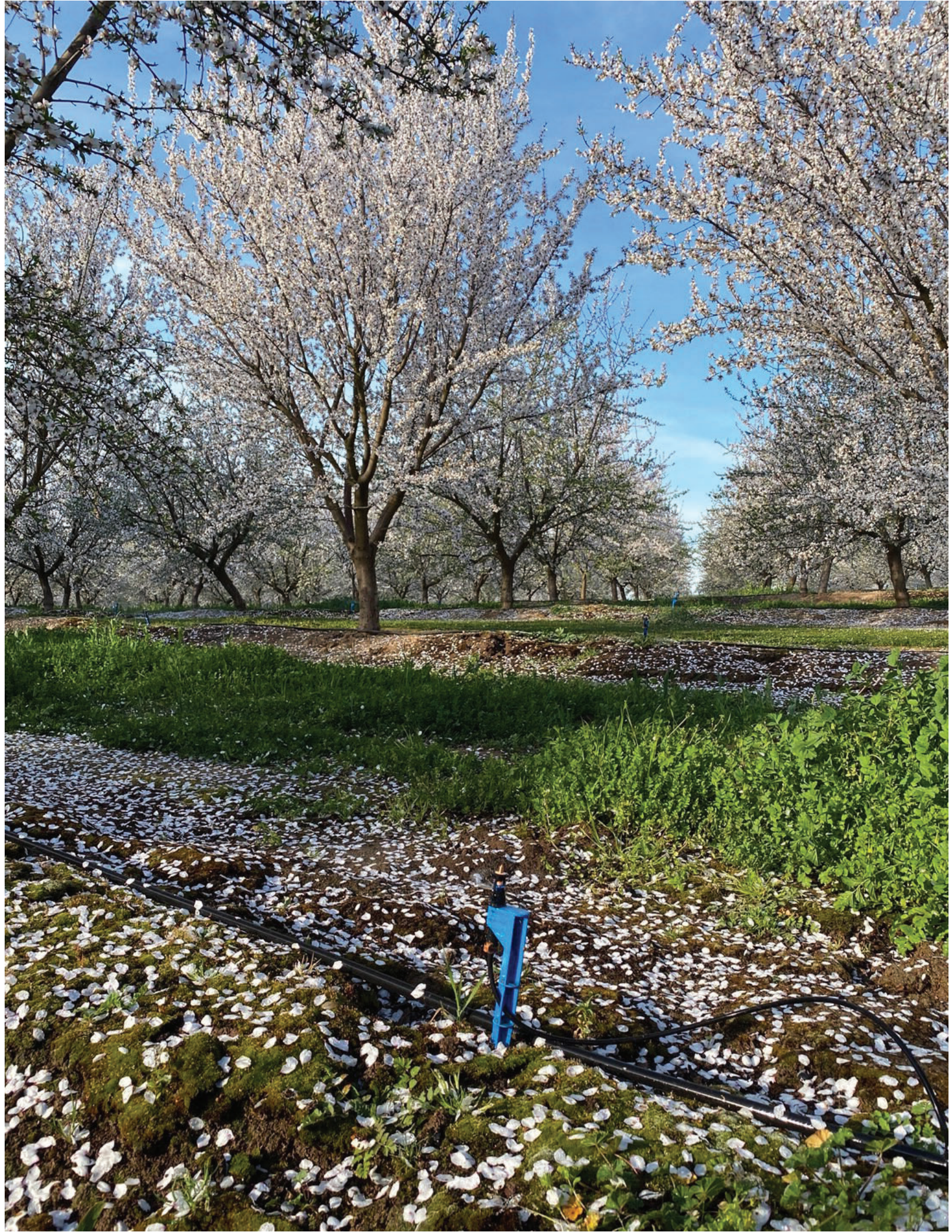
Uniram XRS is Netafim's **highest performing emitter, embedded with Cupron® Copper oxide** provides even more protection. Reducing the potential of roots penetrating the emitter.

The built-in **Physical Root Barrier** prevents roots from penetrating the dripper's mechanism.



Produced with the strictest quality control standards in the industry, ensuring you a better crop every time.

Superior Protection of Your Drip Irrigation System by the **World's Irrigation Leader.**



INNOVATIVE IRRIGATION TECHNOLOGIES THAT **ENSURE YOUR SUCCESS OVER TIME**

Our products are designed to maximize your yield and improve the quality of your crops with minimum inputs year after year. We provide you with all the components that makes the world's best irrigation systems for your specific needs.



Air Vents

Made of corrosion-resistant reinforced UV protected nylon – no metal parts to rust or corrode. Whether it's releasing large volumes of air at the pump station, releasing entrapped air in the line or breaking vacuum downstream of valves, we offer a variety of styles and sizes to fit your need.



Series 75 Reinforced Nylon Control Valves

Controlling high hydraulic flow and protecting your irrigation system from pressure variations is key to your success. The strong and versatile plastic valves exhibit exceptional hydraulic performance and provide optimal control of your irrigation systems by enabling high flow rates, while operating at low headloss.



NetBeat™

All-in-one irrigation solution. NetBeat™ is the first digital farming solution to enable automated irrigation, fertigation and crop protection. Combining everything into one closed-loop platform, NetBeat™ lets you easily monitor, analyze and control your irrigation from wherever you are.



SuperNet™

Frost protection methods keep trees at temperatures above the damage threshold. Using sprinkler systems is among the most popular methods of frost protection due to their efficiency, targeting specific zones and the ease of operation.



Sandstorm™ Media Filters

Protect your irrigation system from heavily contaminated water and sand. High-quality metal media and non-corrosive filters, with modular for easy scalability.

Grow More With Less

WWW.NETAFIMUSA.COM