

MiniAg Controller

OVERVIEW

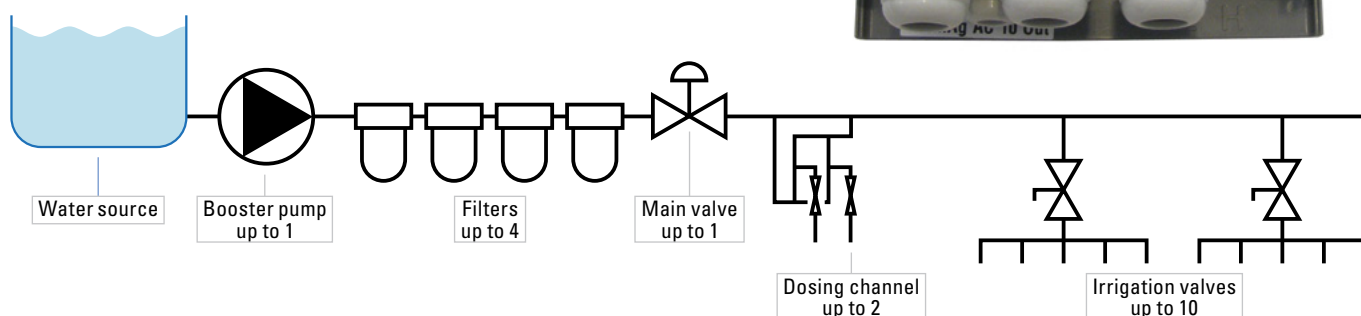
The MINIAG is an affordable multifunction irrigation controller for small applications. It has 10 outputs with flexible configuration. The MINIAG is specially designed for agricultural applications that require no volumetric information.

HIGHLIGHTS & BENIFITS

- Cost-effective product.
- Very simple to install, use and maintain.
- Can be ordered with the FertiOne™ Nutrigation™ system or as a stand-alone product.
- 10 flexible outputs that can be configured according to field application.

MAIN FEATURES

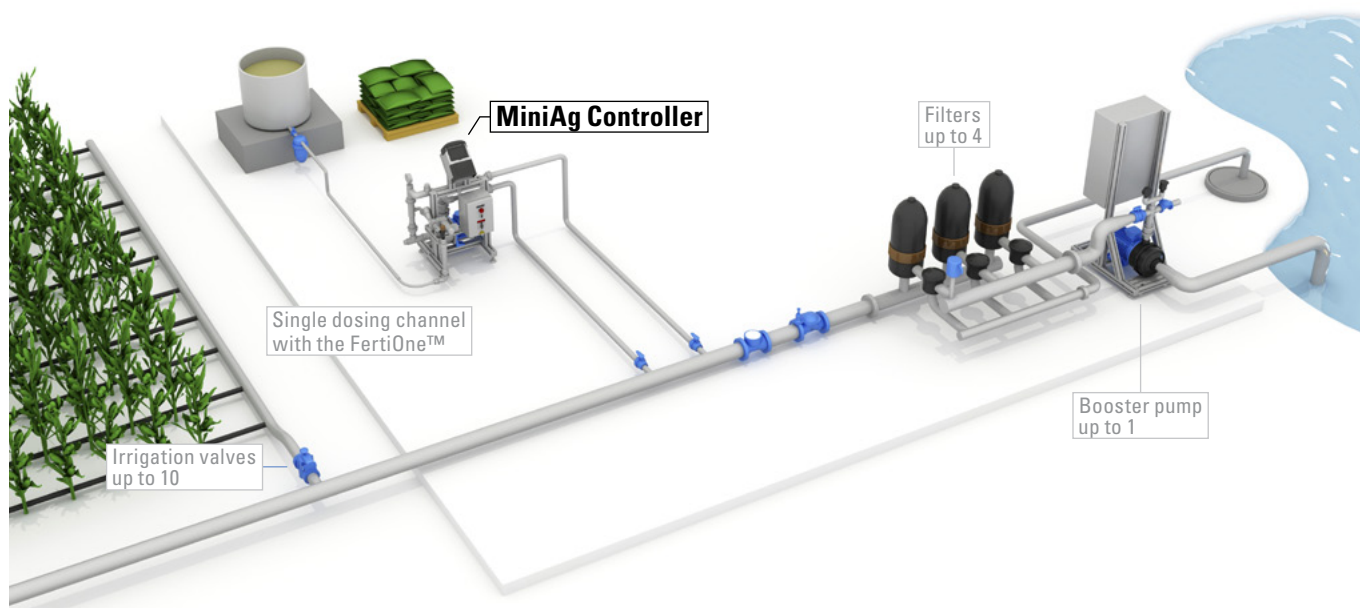
- 10 flexible outputs configured according to field application:
 - Up to 10 irrigation valves
 - Up to 1 main valve
 - Up to 2 fertilizer injectors
 - Up to 1 booster pump
 - Up to 4 backflush valves
- 3 digital inputs for different uses:
 - Delta-pressure sensor
 - Dry contact
 - Rain detector



- The MINIAG has 3 different irrigation programs: A, B and C. Each program can be scheduled to start by time, and program C can be also triggered to start by dry contact sensor. The programs may run in parallel, as long as they do not create conflicts.
- The filter flush program is scheduled by program F. The backflush process is triggered by either a DP (differential-pressure) sensor or by countdown time.
- Manual operation mode

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TYPICAL INSTALLATION



HARDWARE DETAILS

- DC version: Powered by 6 VDC or 12 VDC. Activates 2 wired 12 VDC latching solenoids.
- AC version: Includes internal transformer, powered by AC 110V / AC 230V. Generates 24 VAC for operating the controller and solenoids.

ORDER DETAILS

CAT. No.	DESCRIPTION
73240-041090	MiniAg 230 VAC 10 NT & PVC outlets
73240-041100	MiniAg 110 VAC 10 NT & PVC outlets
73240-041080	MiniAg DC 10 NT & PVC outlets

AVAILABILITY

Lead time: 4 weeks from customer order

USER & INSTALLATION GUIDE

An installation guide with comprehensive explanations is provided with the MINIAG and can be downloaded from the Netafim™ Media Center.

Thanks, Orit Katzir, CMT Product Manager