



# NDS®

PROFESSIONAL IRRIGATION

Agrifim™

## Installation & Maintenance Instructions

# Control Zone Kits

with Pressure Regulating Filter

**CZK100-30**

**CZK100-30F**

**CZK100-40**

**CZK100-40F**



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# Control Zone Kits

## Installation Instructions

1. This Control Zone Kit comes partially assembled with a Teflon tape connection. Rotate the PRYF to desired fit prior to installation.
2. For optimal performance position PRYF down to prevent debris from entering the line when the filter is removed for cleaning.
3. Connect the valve to the water supply line.
4. The on/off switch below the solenoid can be used for a manual bleed during installation or maintenance. *Connect one solenoid wire to the controller common and the other wire to the controller power. Use water-tight connections. Unscrew EZ-Flush cap on the top of the PRYF and use the on/off trigger to flush out the assembly.*

## Operation/Maintenance\*

1. Periodically remove the filter element.
2. If dirty, rinse the filter element in water before reinstalling.
3. In a freezing climate, water should be removed from the irrigation system before freezing occurs.

\* Frequency is dependent on water quality.

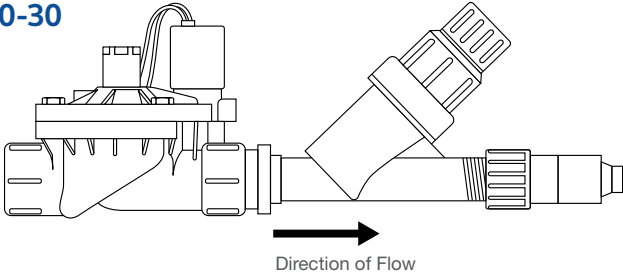
## CZK Part No.s

Part No.	Description	Flow Range	Pressure Rating
CZK100-30	30 PSI kit with PRYF and Smart-Loc Fitting	0.2-5 GPM	20-150 PSI
CZK100-30F	30 PSI kit with PRYF and flow control valve	0.2-5 GPM	20-150 PSI
CZK100-40	40 PSI kit with PRYF and Smart-Loc Fitting	0.2-15 GPM	20-150 PSI
CZK100-40F	40 PSI kit with PRYF and flow control valve	0.2-15 GPM	20-150 PSI

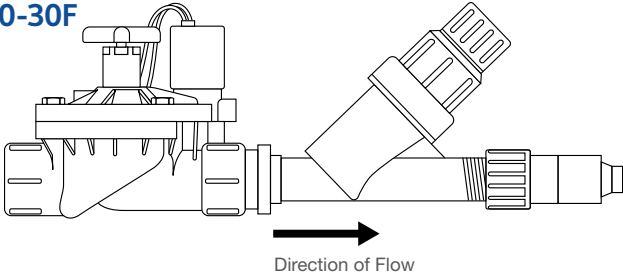
## Replacement Parts

Description	NDS Model
Solenoid	SB-10 SOL
Diaphragm	SB-10 DIA
Non Potable Handle Assembly	SB-10 NPH
Filter Screen	SSPRY 200

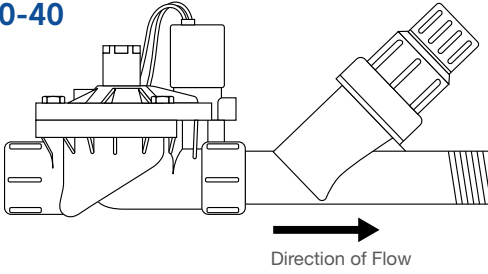
**CZK100-30**



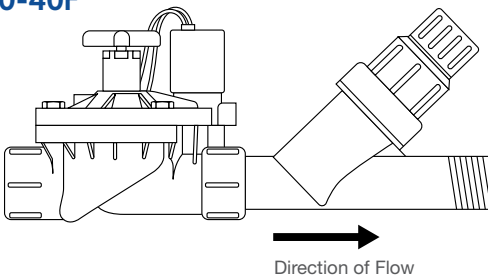
**CZK100-30F**



**CZK100-40**



**CZK100-40F**



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