

# NETAFIM USA PRODUCT UPDATE

MARCH 2011

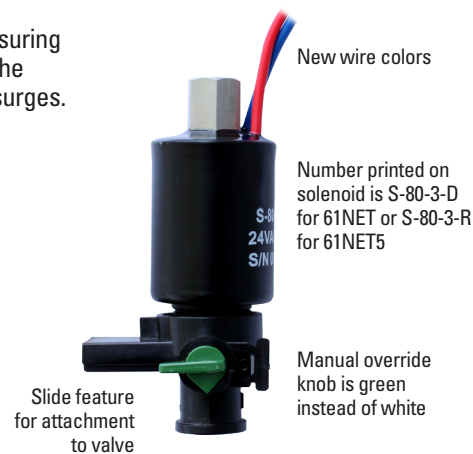
## UPGRADED SOLENOID FOR 3-WAY ELECTRIC VALVES STANDARD COMPONENT ON ALL NYLON & PVC VALVES AND 4" & SMALLER IRON AND BRONZE VALVES

Netafim's solenoid allows electric control of On/Off and Pressure Regulating Valves while assuring the highest hydraulic performance, low power consumption and long service life. Now with the addition of the 61NET5 (labeled S-80-3-R) suitable for areas prone to lightning and electrical surges. Upgraded features include:

- Low sensitivity to dirty water and voltage fluctuations
- High quality materials for maximum durability
- Compatible with most controllers
- High flow rate resulting in faster valve reactions

Refer to the chart below for the 3-Way Solenoids included in this update. Item and Model Numbers and List Prices remain the same.

Replacement coils and bases are interchangeable between the old style (labeled S-390-3-D or S-390-3-R) and the upgraded solenoid (labeled S-80-3-D for 61NET or S-80-3-R for 61NET5). For additional questions, contact your Netafim District Sales manager or Customer Service at 888-638-2346.



### SOLENOIDS FOR 3-WAY ELECTRIC VALVES

SOLENOID TYPE	ITEM NUMBER	MODEL NUMBER
24VAC NORMALLY OPEN	71640-006980	61NET
24VAC NORMALLY CLOSED	71640-007090	61NETNC
24VAC NORMALLY OPEN	71640-007075	61NET5

### TECHNICAL INFORMATION

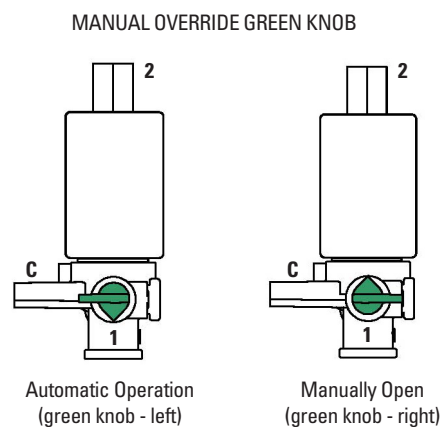
SOLENOID MODEL	WIRE COLOR	FREQUENCY (Hz)	CURRENT (AMP)	
			INRUSH	HOLDING
61NET	RED/BROWN	60	0.14	0.14
61NETNC	RED/BLUE	60	0.16	0.16
61NET5	RED/RED	60	0.42	0.18

### PORT CONNECTIONS

PORT	C	1	2
NORMALLY CLOSED	COMMAND	PRESSURE	VENT
NORMALLY OPEN	COMMAND	VENT	PRESSURE

### SPECIFICATIONS

OPERATING PRESSURE	ORIFICE DIAMETER	PORT SIZE
0-145 psi	1.5mm	1/8"



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