

Series 170 Model Code

	170	A	1	T	S	08	0000	H	M	NC	C	X	
	170	S	A	1	T	D	12	0804	T	M	NC	C	C
Type of Enclosure (Omit for no enclosure)													
30" x 24" stainless-steel enclosure with window and padlock S													
(NEMA 4X Rating)													
30" x 24" steel enclosure with window and padlock N													
(NEMA 12 Rating)													
Voltage Requirements													
110/120 VAC 50/60 HZ A													
220/240 VAC 50/60 HZ B													
230 VAC—24 VDC European—CE C													
24 VDC D													
Control Networks (Two solenoid valves per network)													
One Control Network 1													
Two Control Networks ("D" option in regulator field below) 2													
Type of Control													
Customer Controlled (no controls included with the system) C													
Timer Controlled (injector timer included) T													
(requires external signal for system "ON")													
System "ON" and Injector Timers (both included) R													
Regulators													
Single Network/Single Zone (1 regulator) S													
Single Network/Dual Zone (2 regulators) D													
Dual Network/Single Zone per Network (2 regulators) D													
All feed lines served by each regulator should be similar lengths (+/- 10 ft)													
Number of Injectors 01-16													
Spray Nozzle Regulator Assignment													
One Network/One Zone 0000													
Two Zone Combination Examples:													
Zone 1, 1 nozzle; Zone 2, 1 nozzle 0101													
Zone 1, 8 nozzles; Zone 2, 4 nozzles 0804													
Zone 1, 8 nozzles; Zone 2, 8 nozzles 0808													
Combinations cannot exceed 16 nozzles													
Injector Size (Fixed Output)													
Half-Drop per stroke Injector (0.015 cc) H													
Two-Drop per stroke Injector (0.060 cc) T													
Reservoir Filling Method													
Central Fill (low level switch and pressurized reservoir) P													
Central Fill with high and low level switch PH													
Manual Fill (low level switch only) M													
Tube Fittings													
Nylon Push In Tube Fittings NY													
Nylon Compression Tube Fittings NC													
Carbon Steel/Steel Tube Fittings CS													
Stainless Steel/Steel Tube Fittings SS													
No Fittings XX													
(Oil Lines—Nylon: 3/16" O.D. Tubing; Steel: 1/8" O.D. Tubing)													
(Air Lines—Nylon and Steel: Both are 1/4" O.D. Tubing)													
Control Network 1													
Continuous Spray C													
Pulsed Spray P													
Control Network 2													
Continuous Spray C													
Pulsed Spray P													
No Second Network X													

Standard on all Models:

- Low Reservoir Level switch
- Low air pressure switch
- Pilot Lights
 - Red light (low level/low pressure)
 - Green light (system operation for each network)

Special Request Options:

- (Add code to model number)
- Spindle (0-60 psi gauge, 0.015 ml fixed injector S1
 - Extra volume nozzles, i.e metalworking applications S2
 - Wide Spray Nozzle (WSN) option S3
(every two injector oil outputs combined)