

Solenoid Valves

DEMA Solenoid/Strainer Valves

Diaphragm Operated Solenoid/Strainer Combo Units. **442P** & **443P** are brass construction. **P442** & **P443** are celcon plastic construction. Used for controlling the flow of water, air, oil and various other (except hazardous) chemicals.

Features: Temperatures to 200° F. maximum • Standard with molded waterproof coil • Mount in any position except with the coil under the valve • Electrical junction box • Stainless steel seat • EPDM seal • Pilot operation which are direct acting • Pressures to 125 PSI.



Part No.	Body	AC Volts	FPT Ports	Flow @ 60 PSI	Pressure Differential PSI	
					Max.	Min.
DE 442P-24	Brass	24	1/4"	7.75 GPM	125	3
DE 442P-110	Brass	110	1/4"	7.75 GPM	125	3
DE 443P-24	Brass	24	3/8"	7.75 GPM	125	3
DE 443P-110	Brass	110	3/8"	7.75 GPM	125	3
DE P442-24	Celcon	24	1/4"	7.75 GPM	125	3
DE P442-110	Celcon	110	1/4"	7.75 GPM	125	3
DE P443-24	Celcon	24	3/8"	7.75 GPM	125	3
DE P443-110	Celcon	110	3/8"	7.75 GPM	125	3
DE 4195-24	24-Volt Replacement Coil ONLY.....					
DE 4195-120V	110-Volt Replacement Coil ONLY.....					

DEMA Stainless Steel - Normally Closed



242P SERIES This normally closed direct acting, Stainless body Solenoid Valve may be used directly in chemical lines.

Features: Excellent corrosion resistance • Pressure differential range - 0 to 150 PSI • Maximum working pressure is 150 PSI • Temperatures to 200° F. • EPDM seal.

Part No.	PORTS	AC-VOLTS	Flow@60 PSI
DE 424-2-12	1/4" FPT	12	2.3 GPM
DE 424-2-24	1/4" FPT	24	2.3 GPM
DE 424-2-110	1/4" FPT	110	2.3 GPM
DE 4191-24V	24 Volt Coil		
DE 4191-120V	120 Volt Coil		

DEMA Stainless Solenoids

Stainless Steel Solenoids from Dema. 24-Volt valves feature spade mount coils for ease in wiring. 110-Volt valves are standard with 12" lead wires for added safety. Direct acting valves with Buna seals. Pressure differential is 0-150 psi. Standard valves are 2-Way normally closed.



Part No.	Voltage	Ports	Flow @ 60 PSI
DE 492S-24	24 Volt	1/4" FPT	2 GPM
DE 492S-110	110 Volt	1/4" FPT	2 GPM
DE 41-9-7-3	* 24 Volt Coil ONLY, with spades, 492		
DE 41-9-7-6	* 110 Volt Coil ONLY, with lead wires, 492 ...		

* For 492 Series.

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KIP Stainless Solenoids

Stainless Steel Kip Solenoids are ideal for soap, wax, tire cleaner or pre-soak systems.

Standard Features Include: Stainless steel bodies and internal parts for exceptional wear life • Viton® upper seal & BUNA lower seal for bubble-tight sealing and long life • 24-volt or 110-volt AC coils • Molded spade terminal coil is standard on 24-volt & enclosed coil on 110-volt.

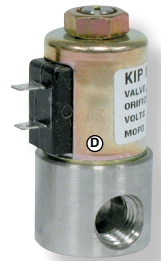
Maximum operating pressure differential is 150 PSI. Ports are either 1/4" or 1/8" FPT. Standard valves are 2-Way, normally closed. UL listed.



3X293
Side Meter



PA3X293
Plunger



359015



249014-023101
Bottom Meter

3X293 & 3X529-10 have a Stainless Steel metering screw incorporated into the side of the body and are designed for individual use.

249014-023101 has a metering screw in bottom.

249015 & 359015 are the same valves as above but **do not include** the built-in metering screw feature.

Part No.	Metering	AC Volts	PORTS
KI 249014-023101	Yes, Bottom	24	1/8" FPT
KI 3X293	Yes, Side	24	1/4" FPT
KI 249015	No	24	1/8" FPT
KI 249015-10	** No	110	1/8" FPT
KI 359015	No	24	1/4" FPT
KI 359015-10	** No	110	1/4" FPT
KI RK3X293AC	* (EP) Repair Kit		
KI RK3X293VV	(Viton®) Repair Kit		
KI PA3X293	* Replacement Plunger with EPR Seat		
KI PA3X293VV	Replacement Plunger with Viton® Seat.....		

* EP Kits are best for Tire Cleaner Products

** 110 Volt Solenoids feature 12" lead wire on coils, not spade mount.

Low Pressure Solenoids



(1/4")

S30 Series Solenoid Valves:

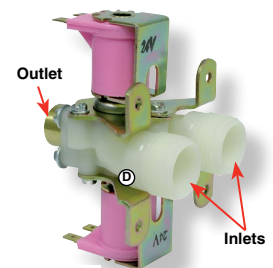
- 2-Way, Zero Differential
- Direct Acting Operation
- Brass or Stainless Bodies
- Buna Seal

Part No.	Valve Type	FPT Ports	AC Volts	*Max O.P.D.	
				Min.	Max.
GC S301B-24	Norm Closed, Brass	1/4"	24	0	150
GC S301B-10	Norm Closed, Brass	1/4"	110	0	150
GC S303S-24	Norm Closed, SS	1/4"	24	0	150
GC S303S-10	Norm Closed, SS	1/4"	110	0	150
GC CS4-110	Replacement Coil, 110 Volt				
GC CS4-24	Replacement Coil, 24 Volt				

* Maximum Operating Pressure Differential.

Dual Inlet Solenoid Valve

Control both hot and cold water with one valve. Two 3/4" male Garden Hose inlet ports and one 3/8" FPT discharge port. 24-Volt AC.



Part No.	Description
DU 33812-24	24-Volt Solenoid
DE 41-15-10	Replacement Diaphragm