

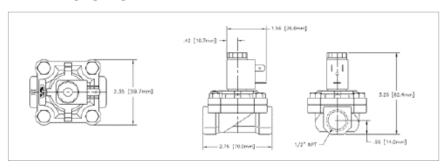
## **SOLENOID VALVES**

## 1/2" NPT | NYLON BODY | 2-WAY PILOTED | NORMALLY CLOSED

SPECIFICATIONS		
Materials		
Seals	Nitrile	
Orifice	Nylon, Reinforced	
Mounting Position	Any	
Electrical		
Standard Housing	DIN 43650 Form B	
Standard Voltage	24vAC 60Hz 6.5vA	
Voltage Tolerance	±10% of applicable voltage	
Coil Class	Н	
Operating Temperature		
Ambient (Nominal)	32°F to 125°F	
Approvals		
Agencies	cURus, CE	

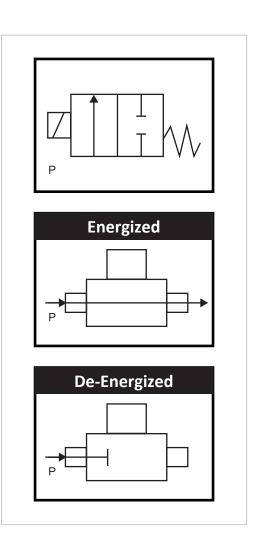






Pipe Size (NPT)	1/2
Orifice Size (in)	5/8
Cv	4.3
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	Nitrile
Power Consumption	24 AC (volts), 6.5 (vA)
Model Code	Nylon Body–204908

Coil Data (AC Coil Family)		
Voltage	24vAC DIN	
Coil Number	C987	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KSP3102MHD	

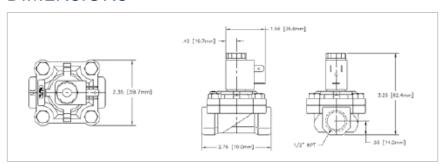


## 1/2" NPT | NYLON BODY | 2-WAY PILOTED | NORMALLY CLOSED

SPECIFICATIONS		
Materials		
Seals	Nitrile	
Orifice	Nylon, Reinforced	
Mounting Position	Any	
Electrical		
Standard Housing	DIN 43650 Form B	
Standard Voltage	120vAC 60Hz 6.5vA	
Voltage Tolerance	±10% of applicable voltage	
Coil Class	Н	
Operating Temperature		
Ambient (Nominal)	32°F to 125°F	
Approvals		
Agencies	cURus, CE	

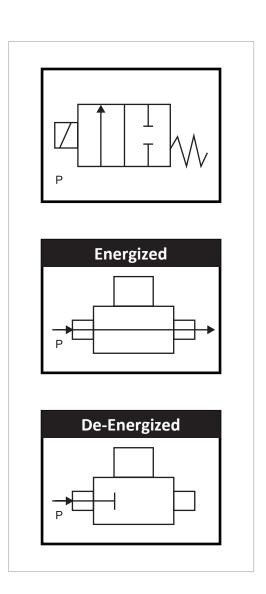
#### 204909 (1/2")





Pipe Size (NPT)	1/2
Orifice Size (in.)	5/8
Cv	4.3
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	Nitrile
Power Consumption	120 AC (volts), 6.5 (vA)
Model Code	Nylon Body-204909

Coil Data (AC Coil Family)		
Voltage	120vAC DIN	
Coil Number	C944(w)	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KSP3102MHD	

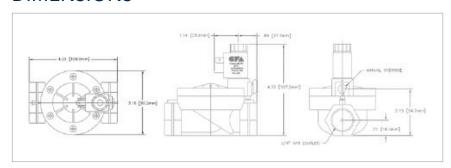


## 3/4" NPT | NYLON BODY | 2-WAY PILOTED NORMALLY CLOSED | MANUAL OVERRIDE

SPECIFICATIONS	
Materials	
Seals	EPDM
Orifice	Nylon, Reinforced
Mounting Position	Any
Electrical	
Standard Housing	DIN 43650 Form B
Standard Voltage	120vAC 60Hz 6.5vA
Voltage Tolerance	±10% of applicable voltage
Coil Class	Н
Operating Temperature	
Ambient (Nominal)	32°F to 125°F
Approvals	
Agencies	cURus, CE

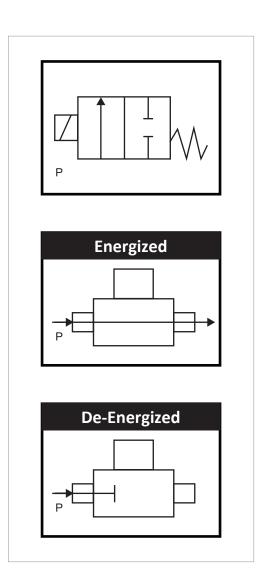
#### 204911 (3/4")





Pipe Size (NPT)	3/4
Orifice Size (in.)	27
Cv	9.7
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	EPDM
Power Consumption	120 AC (volts), 6.5 (vA)
Model Code	Nylon Body–204911

Coil Data (AC Coil Family)		
Voltage	120vAC DIN	
Coil Number	C944(w)	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KSP3102MGE	

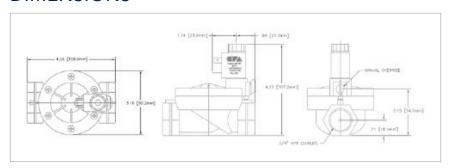


## 3/4" NPT | NYLON BODY | 2-WAY PILOTED NORMALLY CLOSED | MANUAL OVERRIDE

SPECIFICATIONS		
Materials		
Seals	EPDM	
Orifice	Nylon, Reinforced	
Mounting Position	Any	
Electrical		
Standard Housing	DIN 43650 Form B	
Standard Voltage	198-250vAC 60Hz 6.5vA	
Voltage Tolerance	±10% of 220 volts	
Coil Class	Н	
Operating Temperature		
Ambient (Nominal)	32°F to 125°F	
Approvals		
Agencies	cURus, CE	

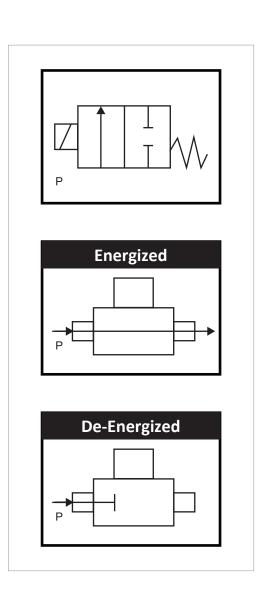
#### 204912 (3/4")





Pipe Size (NPT)	3/4
Orifice Size (in.)	27
Cv	9.7
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	EPDM
Power Consumption	198-250 AC (volts), 6.5 (vA)
Model Code	Nylon Body–204912

Coil Data		
Voltage	198-250vAC DIN	
Coil Number	C802(w)-AXEON®	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KSP3102MGE	

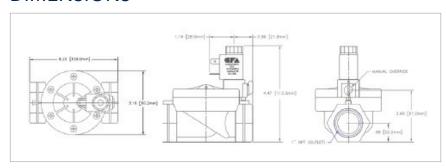


# 1" NPT | NYLON BODY | 2-WAY PILOTED NORMALLY CLOSED | MANUAL OVERRIDE

SPECIFICATIONS	
Materials	
Seals	EPDM
Orifice	Nylon, Reinforced
Mounting Position	Any
Electrical	
Standard Housing	DIN 43650 Form B
Standard Voltage	120vAC 60Hz 6.5vA
Voltage Tolerance	±10% of applicable voltage
Coil Class	Н
Operating Temperature	
Ambient (Nominal)	32°F to 125°F
Approvals	
Agencies	cURus, CE

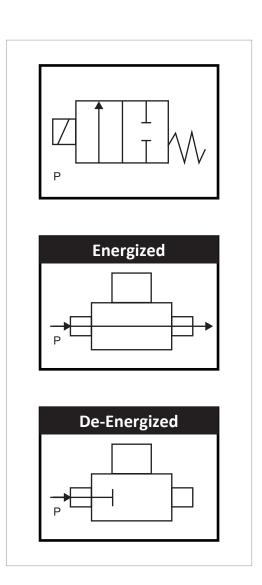
#### 204913 (1")





Pipe Size (NPT)	1
Orifice Size (in.)	27
Cv	13.9
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	EPDM
Power Consumption	120 AC (volts), 6.5 (vA)
Model Code	Nylon Body–204913

Coil Data (AC Coil Family)		
Voltage	120vAC DIN	
Coil Number	C944(w)	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KSP3102MGF	

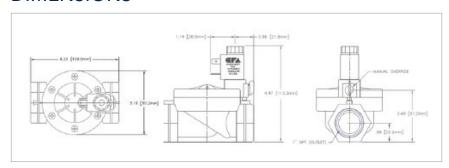


# 1" NPT | NYLON BODY | 2-WAY PILOTED NORMALLY CLOSED | MANUAL OVERRIDE

SPECIFICATIONS		
Materials		
Seals	EPDM	
Orifice	Nylon, Reinforced	
Mounting Position	Any	
Electrical		
Standard Housing	DIN 43650 Form B	
Standard Voltage	198-250vAC 60Hz 6.5vA	
Voltage Tolerance	±10% of 220 volts	
Coil Class	Н	
Operating Temperature		
Ambient (Nominal)	32°F to 125°F	
Approvals		
Agencies	cURus, CE	

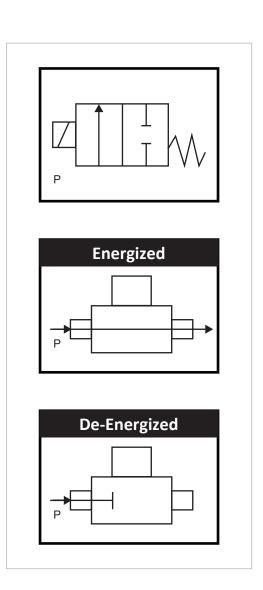
#### 204914 (1")





Pipe Size (NPT)	1
Orifice Size (in.)	27
Cv	13.9
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	EPDM
Power Consumption	198-250 AC (volts), 6.5 (vA)
Model Code	Nylon Body–204914

Coil Data (AC Coil Family)		
Voltage	120vAC DIN	
Coil Number	C802(w)-AXEON	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KSP3102MGF	

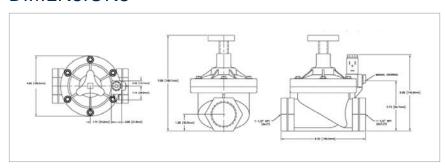


## 1 1/2" NPT | NYLON BODY | 2-WAY PILOTED NORMALLY CLOSED | MANUAL OVERRIDE

SPECIFICATIONS	
Materials	
Seals	NR
Orifice	Nylon, Reinforced
Mounting Position	Any
Electrical	
Standard Housing	DIN 43650 Form B
Standard Voltage	198-250vAC 60Hz 6.5vA
Voltage Tolerance	±10% of 220 volts
Coil Class	Н
Operating Temperature	
Ambient (Nominal)	32°F to 125°F
Approvals	
Agencies	cURus, CE

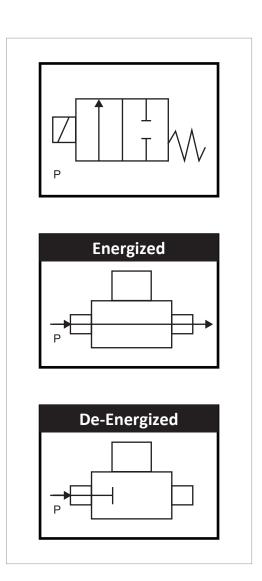
#### 204918 (1 1/2")





Pipe Size (NPT)	1 1/2
Orifice Size (in.)	55
Cv	36.0
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	NR
Power Consumption	198-250 AC (volts), 6.5 (vA)
Model Code	Nylon Body–204918

Coil Data (AC Coil Family)		
Voltage	198-250vAC DIN	
Coil Number	C802(w)-AXEON	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KP31MGH	

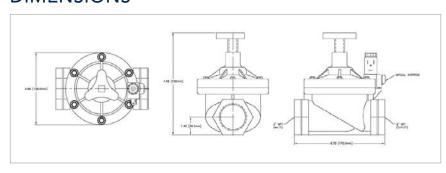


## 2" NPT | NYLON BODY | 2-WAY PILOTED NORMALLY CLOSED | MANUAL OVERRIDE

SPECIFICATIONS	
Materials	
Seals	NR
Orifice	Nylon, Reinforced
Mounting Position	Any
Electrical	
Standard Housing	DIN 43650 Form B
Standard Voltage	198-250vAC 60Hz 6.5vA
Voltage Tolerance	±10% of 220 volts
Coil Class	Н
Operating Temperature	
Ambient (Nominal)	32°F to 125°F
Approvals	
Agencies	cURus, CE

#### 204920 (2")





Pipe Size (NPT)	2
Orifice Size (in.)	55
Cv	41.6
Operating Pressure Differential– Minimum Water (psi)	5
Operating Pressure Differential– Maximum Water (psi)	AC: 150 / DC: 150
Maximum Fluid Temperature (°F)	125
Diaphragm Material	NR
Power Consumption	198-250 AC (volts), 6.5 (vA)
Model Code	Nylon Body–204920

Coil Data (AC Coil Family)		
Voltage	198-250vAC DIN	
Coil Number	C802(w)-AXEON	
Kit Data		
Operator Kit	KSC3102VDA5	
Rebuild Kit	KP31MGH	

