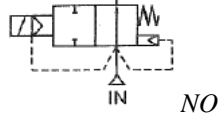


Media: Air - Gas  
 Pressure range: 0.5 to 50 Bar max  
 Media temperature: +5°C to 120°C  
 Ambient temperature: +5° to +50°C  
 Media viscosity: 40 centistokes max  
 Mounting: coil upright



# 2/2 Brass

## 3/8 – 1/2

### NORMALLY OPEN

### 2 WAY SERVO ASSISTED

### 0.5 – 50 Bar

## TYPE NOHPV



#### PRESSURE

Port BSP	Ø Orifice mm	Flow Kv Ltr/Min	Coil	Pressure Rating (Bar) ΔP		Seals	Part Number
				Min	Max		
3/8	15	75	WPG1	0.5	40	EPDM FKM Silicone NBR	NOHPV14 + seal + voltage
1/2	15	75		0.5	40		NOHPV15 + seal + voltage
3/8	15	75	WPG2	0.5	50		NOHPV14 + seal + voltage + 50
1/2	15	75		0.5	50		NOHPV15 + seal + voltage + 50

#### OPTIONS

IP67 UL & CSA Approved Coil & LED Connector PG11 – DIN 43650 A  
 NPT Thread  
 Other custom made pressures and options available upon request

#### ELECTRICAL DATA

Voltage (-10% + 10%) Continuous duty 100%	Coil	Power Consumption		Insulation class	Enclosure	Electrical connections
		Inrush	Holding			
~ 24 - 48 - 110 - 230 (50 Hz)	WPG1	11.2VA	8.2VA	H 180°C	IP 65 with connector	3 spades DIN 43650
= 12 - 24 (DC)		12 Watts				
~ 24 - 48 - 110 - 230 (50 Hz)	WPG2	18.7VA	15.3VA			
= 12 - 24 (DC)		18 Watts				

#### CONSTRUCTION

Body: Brass  
 Tube and internal parts: Stainless steel  
 Moulded coil: Duroplast / Thermo set resin

#### REPAIR KIT

Diaphragm	SP + Valve Part Number + seal material
Coil	WPG1 or WPG2 + voltage
Complete plunger + O' rings	SP + Valve Part Number -ARMATURE

#### OVERALL DIMENSIONS

Model	A	B	C	D	E	F	G	H	Kg
HPV14	75	52	115	37	58	48	3/8	14.5	0.88
HPV15	75	52	115	37	58	48	1/2	14.5	0.85

