

# ELECTROVÁLVULAS



## ELECTROVÁLVULAS CPV

|                       |                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------|
| APLICACIÓN            | Residencial, comercial, agrícola                                                                             |
| MEDIDAS               | 3/4" - 3" BSP hembra                                                                                         |
| OPCIONES              | 24 VAC / 9 V latch                                                                                           |
| CAUDAL MÍNIMO         | 0,5 M <sup>3</sup> /H                                                                                        |
| PRESIÓN DE TRABAJO    | 0,7 - 10 bar                                                                                                 |
| MATERIAL              | Nylon reforzado                                                                                              |
| CONTROL               | Eléctrico - solenoide 2 vías                                                                                 |
| CONTROL DE CAUDAL     | SI                                                                                                           |
| OTRAS CARACTERÍSTICAS | Sin tubos ni accesorios externos<br>Construcción compacta<br>Cierre por tornillos<br>Orificio auto-limpiante |



3/4" - 1"



1"1/2-2"



3"

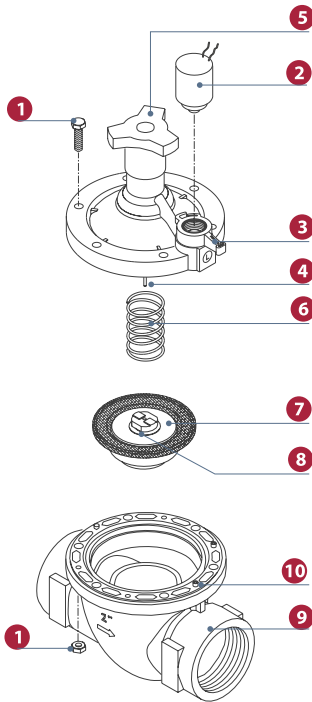
### ELÉCTROVALVULAS 24VAC

|                                                      |              |
|------------------------------------------------------|--------------|
| CPV2071B - Electroválvula 3/4"                       | <b>56113</b> |
| CPV2101B - Electroválvula 1"                         | <b>56114</b> |
| CPV2151B - Electroválvula 1"1/2                      | <b>56115</b> |
| CPV2201B - Electroválvula 2"                         | <b>56116</b> |
| CPV1300B - Electroválvula 3" (sin control de caudal) | <b>57641</b> |
| CPV1301B - Electroválvula 3"                         | <b>60556</b> |

### ELÉCTROVALVULAS 9 V LATCH

|                                  |              |
|----------------------------------|--------------|
| CPV2101B9 - Electroválvula 1"    | <b>56118</b> |
| CPV2151B9 - Electroválvula 1"1/2 | <b>56119</b> |
| CPV2201B9 - Electroválvula 2"    | <b>56120</b> |

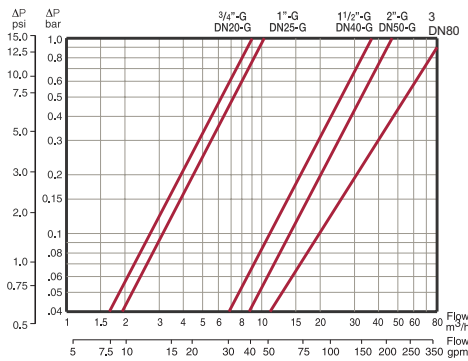
### COMPONENTES



| COMPONENTE |                                        | MATERIAL         |
|------------|----------------------------------------|------------------|
| 1          | Muelle y tornillos                     | Acero inoxidable |
| 2          | Solenoide                              |                  |
| 3          | Manual override handle                 |                  |
| 4          | Aguja restricción                      |                  |
| 5          | Cierre manual                          |                  |
| 6          | Resorte (muelle) de cierre auxiliar    | Acero inoxidable |
| 7          | Diafragma                              | NBR              |
| 8          | Restricción interna                    |                  |
| 9          | Cuerpo                                 | Nylon reforzado. |
| 10         | Salida del circuito de control interno |                  |

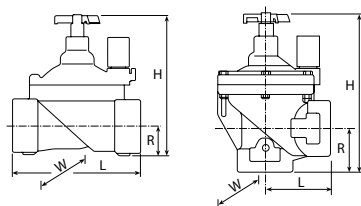
### DIAGRAMA DE FLUJO

### PÉRDIDAS DE CARGA

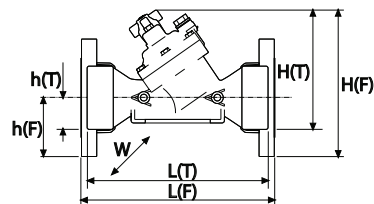


| DN        | 20 | 25   | 40 | 50 | 80  |
|-----------|----|------|----|----|-----|
| Kv (m3/h) | 9  | 10,5 | 37 | 47 | 100 |

### DIMENSIONES



|            | DN20 | DN25 | DN40 | DN50 |
|------------|------|------|------|------|
| L (mm)     | 110  | 110  | 160  | 170  |
| H (mm)     | 115  | 115  | 180  | 190  |
| R (mm)     | 22   | 22   | 35   | 38   |
| W (mm)     | 78   | 78   | 125  | 125  |
| Peso (kg.) | 0,35 | 0,33 | 1,0  | 1,1  |



|      | L (mm) | H (mm) | h (mm) | W (mm) | Peso (kg.) |
|------|--------|--------|--------|--------|------------|
| DN80 | 298    | 180    | 50     | 190    | 1,6        |

