

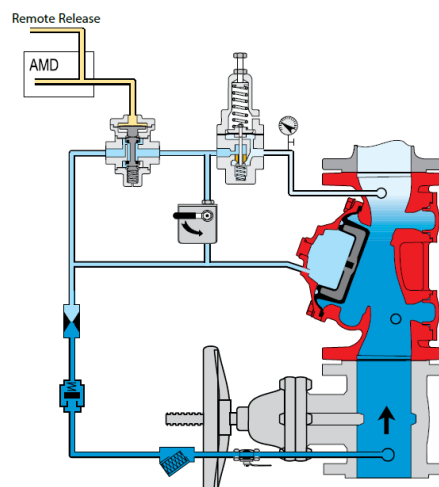
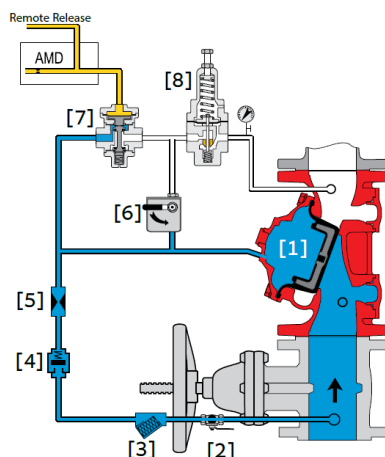
Modelo FP-400Y-4DC



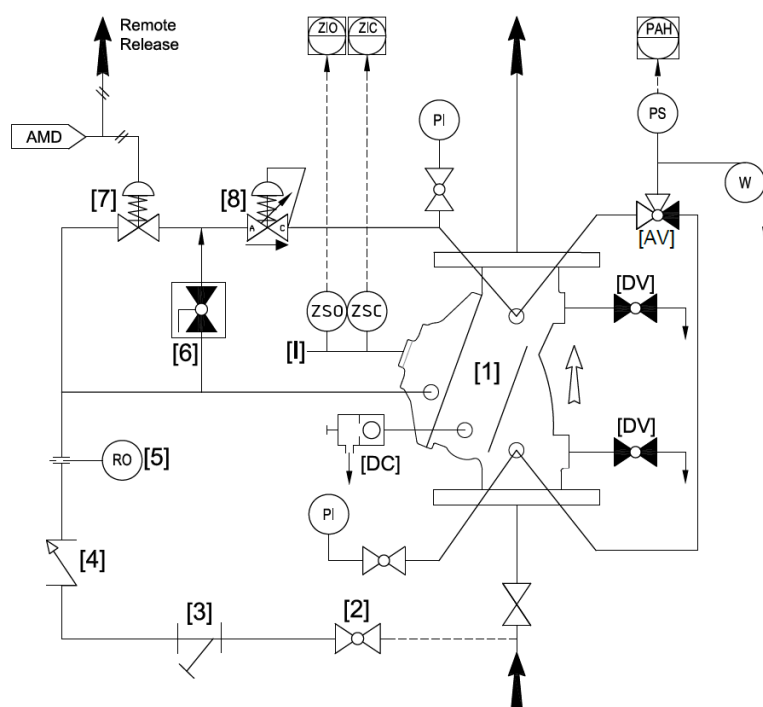
Aprobaciones



Operación



Esquema del sistema



Componentes	
2	Priming ball valve
3	Priming strainer
4	Válvula de retención (cheque), tipo Lift
5	Restriction Orifice
6	Manual Emergency Release

Elementos opcionales del sistema	
PS	Presostato PS-10 o PS-40
W	Kit de alarma para motor hidráulico, aluminio recubierto de epoxi
ZS	Conjunto del interruptor de límite *
I	
DV2	
DV	
PI	
AV	
AMD	

Instalación del sistema

Elementos opcionales del sistema



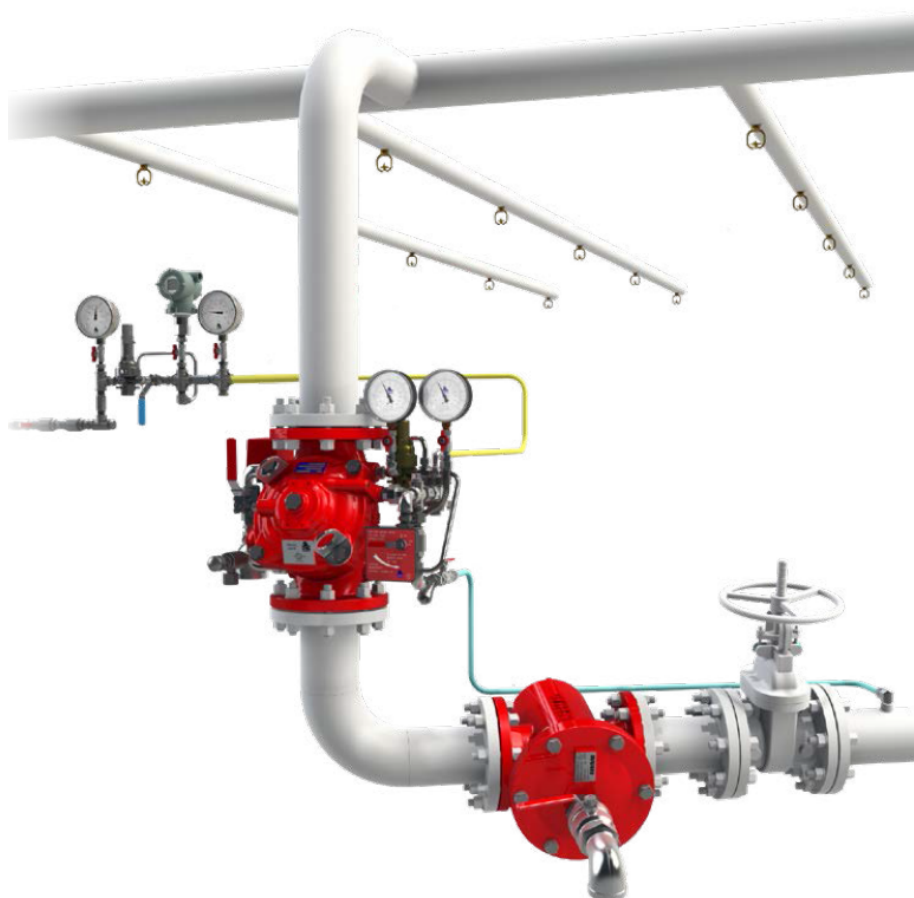
Pressure Gauge



Single Ex d
Proximity S.S.316
Limit Switch



Pressure Switch



Especificaciones sugeridas

Datos técnicos

Tamaños disponibles:

Embridada- 1½, 2, 3, 4, 6, 8, 10, 12, 14 & 16"

Ranura (Victaulic)- 1½, 2, 3, 4, 6, 8 & 10"

Presión nominal:

ANSI #150 - 17.2 bar | 250 psi

ANSI #300: de 1½" a 10" - 25 bar | 365 psi

ANSI #300 - 12" a 16" - 20 bar | 300 psi

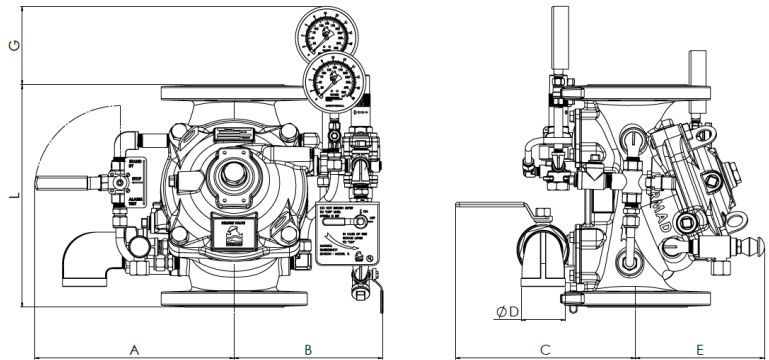
Ranura (Victaulic) - 17.2 / 25 bar | 250 / 365 psi

rango de ajuste: 4 - 12 bar | 60 - 175 psi

Elastómero:

HTNR - Fabric Reinforced High Temperature

Compound - See engineering data



Tamaño de Válvula	L #150 mm in	L ranurado mm in	L #300 mm in	A mm in	B mm in	C mm in	øD in	E mm in	F mm in	G mm in	Peso #150 kg lb	Peso #300 kg lb
DN40 1½"	230 9.1	230 9.1	230 9.1	293 11.5	232 9.1	177 7	¾"	215 8.5	166 6.5	130 5.1	19 40	20 45
DN50 2"	230 9.1	230 9.1	238 9.4	293 11.5	232 9.1	177 7	¾"	215 8.5	166 6.5	130 5.1	19 42	20 44
DN65 2½"	235 9.3	235 9.3	241 9.5	296 11.6	233 9.2	183 7.2	1½"	215 8.5	164 6.5	123 4.8	24 53	26 57
DN80 3"	310 12.2	310 12.2	326 12.8	313 12.3	292 11.5	221 8.7	1½"	186 7.3	97 3.8	100 3.9	38 84	39 8.6
DN100 4"	350 13.8	350 13.8	368 14.5	343 13.5	300 11.8	287 9.7	2"	199 7.8	71 2.8	167 6.6	52 114	59 130
DN150 6"	480 18.9	480 18.9	506 19.9	358 14	354 13.9	302 11.9	2"	234 9.2	-	35 1.4	100 220	120 264
DN250 10"	730 28.7	730 28.7	730 28.7	406 16	431 17	317 12.5	2"	301 11.8	-	-	202 444	238 524
DN300 12"	850 33.5	-	888 35	478 18.8	496 19.5	380 15	2"	441 17.4	-	-	358 788	398 876
DN350 14"	980 38.6	-	980 38.6	478 18.8	496 19.5	379 14.9	2"	441 17.4	-	-	394 867	454 999
DN200 8"	600 23.6	600 23.6	626 24.7	392 15.4	431 17	317 12.5	2"	301 11.8	-	-	169 372	189 416
DN400 16"	1100 43.3	-	1100 43.3	478 18.8	496 19.5	405 16.1	2"	417 15.9	-	-	445 980	564 1241

Valve Code Designations

FP	6"	400Y-4DC	03	V	C	A5	ER	NN	N6nW																																																																																																																														
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Notes:

(1) Other materials available see engineering data

(2) Coated internally and externally

(3) Supplied loose

(4) Consult BERMAD for availability

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(6) Available in Ductile Iron only

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