

# PRESSURE SUSTAINING CONTROL VALVE CATALOG





**TYPHOON<sup>®</sup>**



# ABOUT US

Tayfur Water Systems, which was established by Tayfun Yazaroğlu in 2004 in Izmir. We continue our activities as "Tayfur Water Systems Machinery Engineering Industry and Trade Inc." since 2017.

Our company offers its products and experiences to the local market and international market. Tayfur Water Systems, while strengthening its recognition abroad, continues to expand its production, sales and marketing activities every day.

Our engineers and technical staff, technological infrastructure, manufacturing, sales, project-consulting, contracting and service planning meets the requirements of the sector.

Our company manufactures "TYPHOON" brand, hydraulic control valves, plastic hydraulic control valves, backwash valves, plastic backwash valves, impact-free dynamic suction cups, plastic suction cups, bottom clamps, filter reverse flushing control devices. It is progressing towards becoming a strong brand in both domestic and foreign markets by meeting the special demands of its domestic and foreign customers.

## Our Quality Policy

In order to be a leader in quality in the sales, marketing and service sector by complying with legal conditions and to comply with the requirements of Quality Management System in order to meet the needs and expectations of our customers, to continuously improve the efficiency and to not compromise the quality under any circumstances.

## Our Mission

To be a company aiming to present its synergy in the national and international market which has always taken its responsibilities, desires and expectations of our customers in a correct, reliable and timely manner, within the framework of high quality standards, transforming efficiency and competition into an advantage...

## Our Vision

To be a leading, innovative, powerful and reputable enterprise in its sector.

# Pressure Sustaining Control Valve

## Hydraulic Control Valves

Pressure Sustaining Control Valve is a hydraulic control valve designed to protect the system by rapidly discharging the high pressure wave by sudden opening movement in water systems with excessive pressure increase. With the pilot on the valve, the input pressure is adjusted with the desired pressure. If for any reason the inlet pressure in the system rises above the set value, the valve is opened quickly to release the excess pressure to the outside and the system is protected.

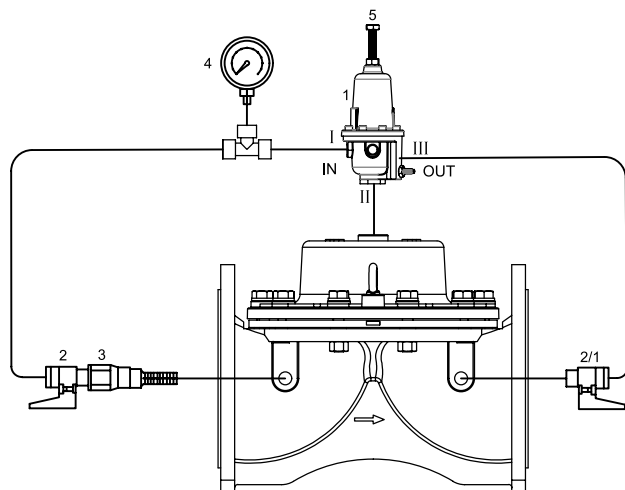
Despite its sudden opening, due to the hydraulic principle of operation, the closing of the valve is slowed down so as not to create a ripple. It provides a completely leak-tight seal. It can also be used as a safety and warning valve at the exit points of the pressure reducing control valves alone at critical points in the water system.

### Order Information

Please provide the following information in order

- Maximum flow rate ..... m<sup>3</sup>/h
- Maximum mains / operating pressure ..... bar
- Main pipeline diameter ..... mm
- Valve connection type
- Desired valve inlet pressure ..... bar





- 1 Pressure Sustaining Pilot Valve
- 2 Mini Ball Valve
- 3 In-Line Finger Filter
- 4 Gauge
- 5 Adjust Bolt

### Assemble

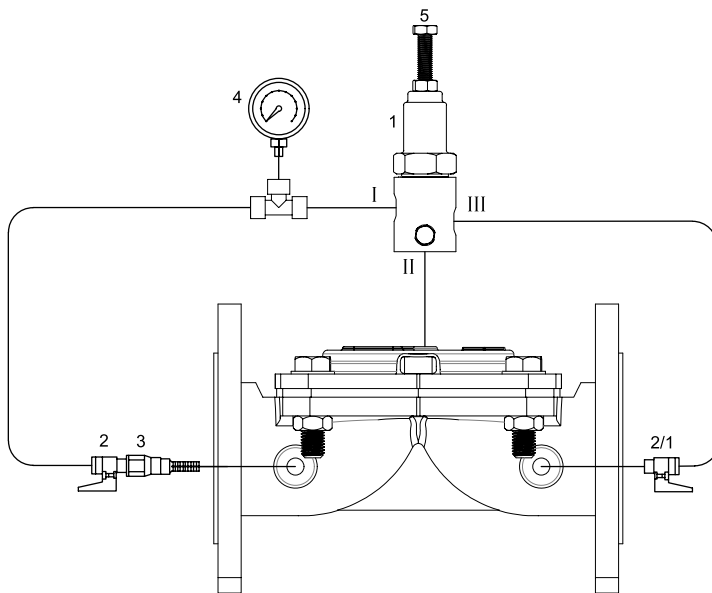
- After connect the mini ball valve that is numbered "2" and the inline finger filter that is numbered "3" to the inlet of valve , the connection is provided to connect with Te fitting parts at the of the pressure sustaining pilot's outlet "I" with copper and plastic pipe.
- The outlet of metal pilot "II" is mounted with required connection parts onto the cover of valve.
- Numbered as "2/1" the mini ball valve is connected to the outlet of valve. From this point , a connection is provided to the outlet "III" of the metal pilot. At last the gauge is connected onto the other side of te fitting parts.
- Valve nominal diameter has to be same as the diameter of line or less one size than line diameter.
- Mount the valve in the direction of the arrow which is shown onto the valve.
- Usage of the isolation valves ( butterfly valves and gate valves etc ) , air release valve , quick pressure relief control valves and strainers is recommended at assemble of the valve onto the pipeline.
- In the period of pressure reducing , the cavitation risk is dangerous for the body of valve. Adjust the requested outlet pressure value according to the cavitation schema and apply to our company.

### Adjust

- Run the pump or open the main valve in the network of line and give the water to the system.
- Wait a few seconds for the water's entering to the control reservoir of the valve.
- When you turn the adjust bolt "5" in the direction of the clockwise , the adjusting of pressure value will be increased and when turn the adjust bolt in the opposite direction of the clockwise , the outlet's presure value will be reduced.
- After adjust the desired outlet's pressure value , tighten the nut which is under of the adjust bolt.
- Check the inline finger filter that is shown as "2" according to the quality of water and please clean. If Water is not too much dirty, dont clean the filter in a few months more than one time.
- In winter season , please release the water into the pilot valves and actuators for the non-used valves..

# Pressure Sustaining Control Valve

## Small Metal Pilot Assemble / Adjust



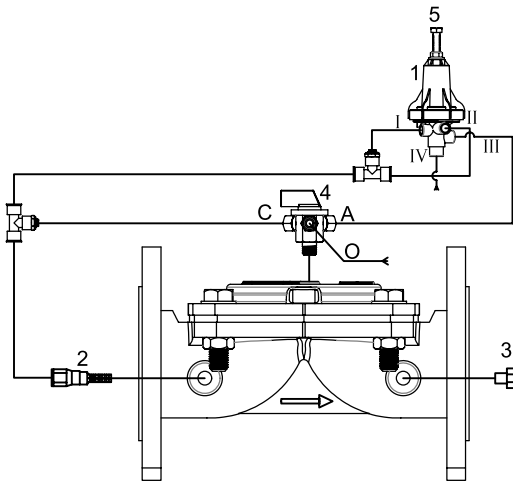
- 1 Pressure Sustaining Pilot
- 2 Mini Ball
- 3 In Line Finger Filter
- 4 Gauge
- 5 Adjust Bolt

## Assemble

- After connect the mini ball valve that is numbered "2" and the inline finger filter that is numbered "3" to the inlet of valve , the connection is provided to connect with Te fitting parts at the of the pressure sustaining pilot's outlet "I" with copper and plastic pipe.
- The outlet of metal pilot "II" is mounted with required connection parts onto the cover of valve.
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- Valve nominal diameter has to be same as the diameter of line or less one size than line diameter.
- Mount the valve in the direction of the arrow which is shown onto the valve.
- Usage of the isolation valves ( butterfly valves and gate valves etc) , air release valve , quick pressure relief control valves and strainers is recommended at assemble of the valve onto the pipeline.
- In the period of pressure reducing , the cavitation risk is dangerous for the body of valve. Adjust the requested outlet pressure value according to the cavitation schema and apply to our company.

## Adjust

- Run the pump or open the main valve in the network of line and give the water to the system.
- Wait a few seconds for the water's entering to the control reservoir of the valve.
- When you turn the adjust bolt "5" in the direction of the clockwise , the adjusting of pressure value will be increased and when turn the adjust bolt in the opposite direction of the clockwise , the outlet's pressure value will be reduced.
- After adjust the desired outlet's pressure value , tighten the nut which is under of the adjust bolt.
- Check the inline finger filter that is shown as "2" according to the quality of water and please clean. If Water is not too much dirty, dont clean the filter in a few months more than one time.
- In winter season , please release the water into the pilot valves and actuators for the non-used valves..



- 1 Pressure Sustaining Pilot
- 2 In-Line Finger Filter
- 3 End Cap
- 4 3 Way Selector Valve
- 5 Adjust Bolt

### Assemble

- After connect the inline finger filter that is numbered "2" to the inlet of valve , the connection is provided with plastic pipe to the outlet "I" of plastic pressure sustaining pilot and with the TE fitting parts to the closed outlet "C" of the mini ball valve .
- The outlet of plastic pilot "II" is mounted with required connection parts to outlet "I" of the plastic pilot.
- The outlet "III" of the plastic pilot is connected to the auto outlet "A" of the 3way valve and the end-cap "3" which is numbered is connected to the outlet of the valve
- Valve nominal diameter has to be same as the diameter of line or less one size than line diameter.
- Mount the valve in the direction of the arrow which is shown onto the valve.
- Usage of the isolation valves ( butterfly valves and gate valves etc) , air release valve , quick pressure relief control valves and strainers is recommended at assemble of the valve onto the pipeline.
- In the period of pressure reducing , the cavitation risk is dangerous for the body of valve. Adjust the requested outlet pressure value according to the cavitation schema and apply to our company.

### Adjust

- Run the pump or open the main valve in the network of line and give the water to the system.
- Turn the 3 way valve as auto "A" position.
- Wait a few seconds for the water's entering to the control reservoir of the valve.
- When you turn the adjust bolt "5" in the direction of the clockwise , the adjusting of pressure value will be increased and when turn the adjust bolt in the opposite direction of the clockwise , the outlet's pressure value will be reduced.
- After adjust the desired outlet's pressure value , tighten the nut which is under of the adjust bolt.
- Check the inline finger filter that is shown as "2" according to the quality of water and please clean. If Water is not too much dirty, dont clean the filter in a few months more than one time.
- In winter season , please release the water into the pilot valves and actuators for the non-used valves..



# HYDRAULIC CONTROL VALVES

## Flanged - Threaded - Angled - Victaulic

Typhoon hydraulic control valves are automatic valves with direct diaphragm shut-off working with line pressure. It is a comfortable, smooth flow in the minimum pressure loss of the body and diaphragm, which is kept in the foreground in its design.

In hydraulic control valves, worn parts such as shafts, bearings and bushings are longevity. The single moving part of valves is the diaphragm.

TYPHOON hydraulic control valves, in-line drinking water pump, agricultural irrigation, fire systems, filtration, industrial, etc. designed for use in areas.

M	Manually Controlled Valve
PR	Pressure Reducing Control Valve
PRPS	Pressure Reducing + Pressure Sustaining Control Valve
PS	Pressure Sustaining Control Valve
PREL	Pressure Reducing + Solenoid Controlled Valve
EL	Solenoid Controlled Valve
QR	Quick Relief Control Valve
FL	Float Level Control Valve
FLEL	Electric Float Level Control Valve
DIFL	Differential Float Level Control Valve
PC	Pump (Booster) Control Valve
DPC	Deep Well (Submersible) Pump Control Valve
SA	Surge Anticipating Control Valve
HD	Hydraulic Check Valve

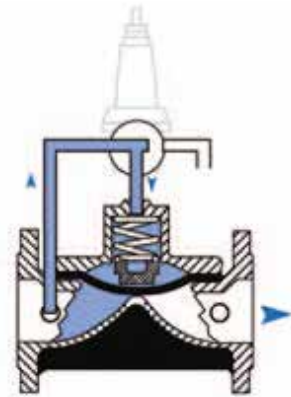




They are automatic control valves which are used hydraulically to perform the desired operations with line pressure without the need of energy sources in the mains line.

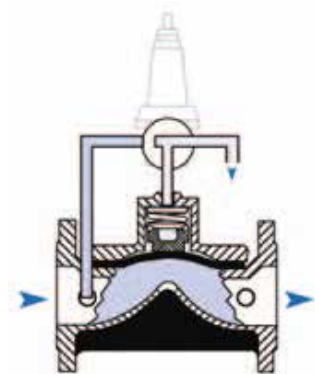
### Valve Closing Mode

When the pilot discharge position on the main control valve in the closed position is reached, the pressurized water on the diaphragm of the main control valve is drained. When the line pressure reaches the position of spring force, hydraulic force is applied to the diaphragm of the control valve under water, so that the valve is in full open position.



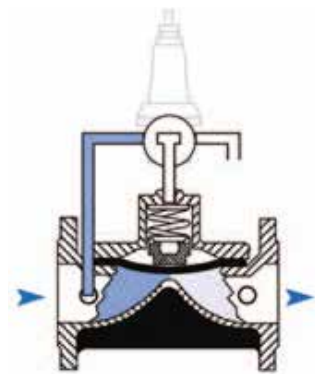
### Valve Opening Mode

When the pilots on the main control valve reach the water pressure diaphragm, the water creates a hydraulic force. The resulting hydraulic force combines the diaphragm with the force applied by the spring to create a complete seal and close.



### Modulation Mode

These are the pilot valves which are connected to the control valve which allows the main valve to operate in this position. According to the amount of flow and pressure to be adjusted, the water pressure on the diaphragm is controlled constantly, allowing it to operate in a modulated position.



# HYDRAULIC CONTROL VALVES

## Models

### Flanged

Connection		Material		Body		Transmission Pressure			
Flanged		GGG40		Globe		PN10 - PN16 - PN25			
Available Diameters									
mm	50	65	80	100	125	150	200	250	300
inch	2	2½	3	4	5	6	8	10	12



### Threaded

Connection		Material		Body		Transmission Pressure		
Threaded		GGG40		Globe		PN10 - PN16 - PN25		
Available Diameters								
mm	20	25	32	40	50	65	80	
inch	¾	1	1¼	1½	2	2½	3	



### Victaulic

Connection		Material		Body		Transmission Pressure	
Victaulic		GGG40		Globe			PN10 - PN16 - PN25
Available Diameters							
mm	50	65	80	100	150	200	
inch	2	2½	3	4	6	8	



### Angled

Connection		Material		Body		Transmission Pressure	
Flanged Threaded		GGG40		Globe		PN10 - PN16 - PN25	
Available Diameters							
mm	50	80	100	150			
inch	2	3	4	6			



### Hydraulic Performance

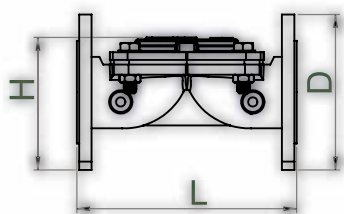
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
Valve Diameter	2	50	2½	65	3	80	4	100	5	125	6	150	8	200	10	250	12	300
Kv m³/h @ 1bar	88		88		174		187		187		419		1139		1698		2276	
Cv gmp @ 1psi	102		102		201		216		216		484		1316		1961		2629	

$$Kv(Cv) = Q \cdot \sqrt{G/\Delta P}$$

**Kv** : Valve flow coefficient ( flow rate at 1 bar pressure loss m³/h @ 1 bar)  
**Cv** : Valve flow coefficient (flow in pressure loss of 1 psi GPM @ 1 psi)  
**Q** : Flow (m³/h, gpm)

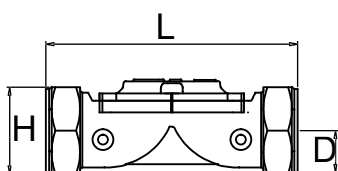
**Cv** = 1,155Kv  
**ΔP** : Pressure Loss (bar, psi)  
**G** : The specific gravity of water(Water=1.0)

### Flanged



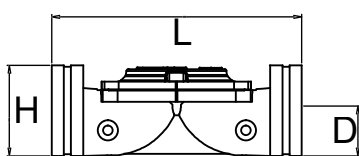
DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
2	50	6,50	165	8,66	220	5,87	149	17,60	8,00
2½	65	7,28	185	8,66	220	6,06	154	21,60	9,80
3	80	7,87	200	11,26	286	6,81	173	38,80	17,46
4	100	8,66	220	12,99	330	6,81	173	46,47	29,08
5	125	9,84	250	14,49	368	8,35	212	62,30	28,25
6	150	11,22	285	15,51	394	12,80	325	114,40	51,90
8	200	13,38	340	18,19	462	14,96	380	200,80	91,10
10	250	15,94	405	21,46	545	19,09	458	332,90	151,00
12	300	18,11	460	22,19	582	19,69	500	392,90	178,20

### Threaded

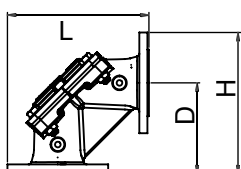
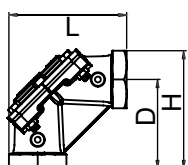


DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
3/4	20	0,9	23	5,2	132	2	50	2,2	1
1	25	0,9	23	5,2	132	2	50	2,2	1
1¼	32	1,35	34	6,8	173	3,6	92,3	6,3	2,85
1½	40	1,35	34	6,8	173	3,6	92,3	5,8	2,65
2	50	1,65	41,5	7,3	186	4,4	112	9	4,1
2½	65	1,8	46	8,9	226	4,6	118	11,7	5,3
3	80	2,05	52,5	12,5	318	5	127	26,4	12

### Victaulic



DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
2	50	1,18	30	7,24	184	3,11	79	8,6	3,9
2½	65	1,46	37	8,9	226	3,74	95	9,92	4,5
3	80	1,77	45	11,42	290	3,7	94	13	5,9
4	100	2,26	57,5	12,48	317	4,19	106,5	13,6	6,2
6	150	3,3	84	17,87	454	5,24	133	66	30
8	200	4,53	115	21,40	544	13,10	332	143,3	



### Angled

Flanged Threaded

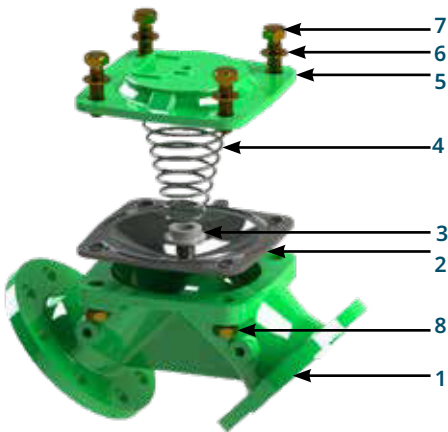
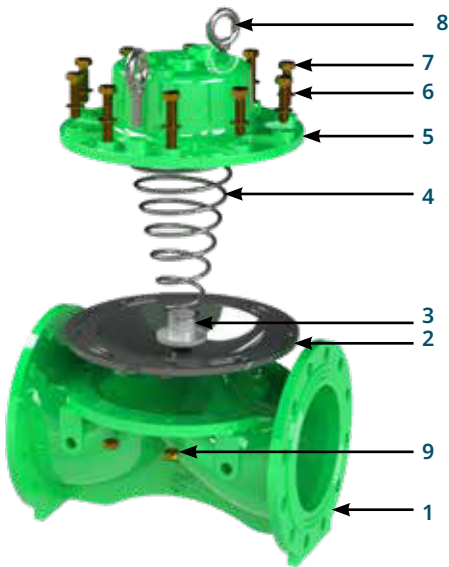
DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
2	50	4,4	112	6,05	154	6,05	154	9,47	4,3
3	80	7,1	180	9,45	240	9,45	240	29,3	13,3
2	50	4,4	112	7,44	189	7,44	189	19,07	8,65
3	80	7,1	180	10,95	278	10,95	278	39,02	17,7
4	100	7,48	190	12	305	12	305	60,19	27,3
6	150	9,05	230	14,92	379	14,92	379	106,26	48,2

# HYDRAULIC CONTROL VALVES

## Main Parts

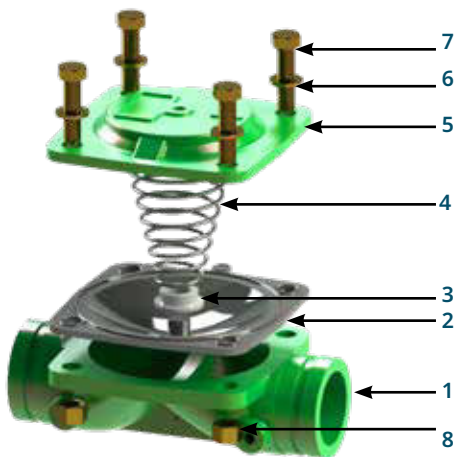
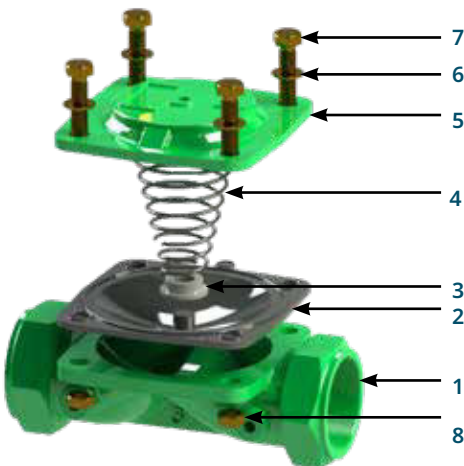
### Flanged

Nr.	Material Name	Type Of Material
1	Body	GGG40
2	Diaphragm	Natural Rubber
3	Spring Seat	Polyamide
4	Spring	SST 302
5	Cover	GGG40
6	Washer	8.8 Coated Steel
7	Bolt	8.8 Coated Steel
8	Lifting Eyebolts	8.8 Coated Steel
9	Nut	8.8 Coated Steel



### Threaded - Victaulic - Angled

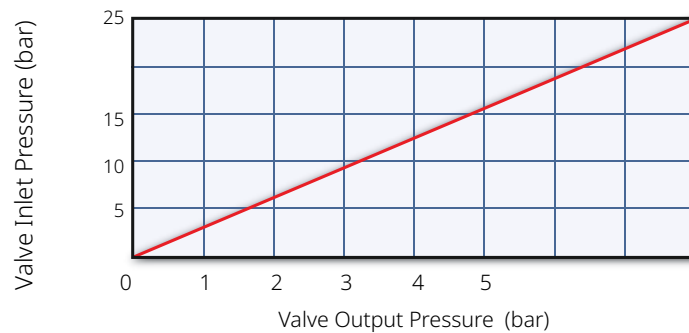
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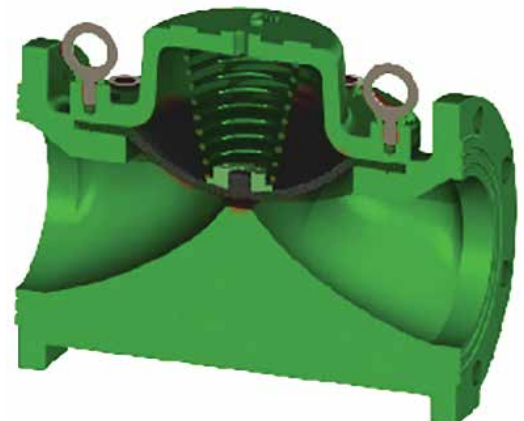
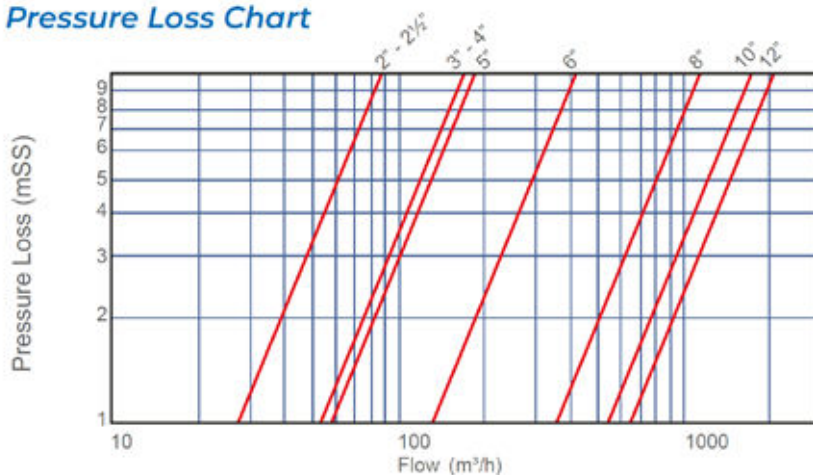
### Technical Specifications

<b>Operating Pressure</b>	Standard	0,7 - 16 bar (10 - 240 psi)
	Low Pressure Range	0,5 - 10 bar (7,5 - 160 psi)
	High Pressure Range	0,7 - 25 bar (10 - 360 psi)
<b>Temperature</b>	Minimum Operating Temp.	- 10 °C (14 °F) DIN 2401/2
	Maximum Operating Temp.	80 °C (176 °F) DIN 2401/2
<b>Connection</b>	Flanged	DIN 2501, ISO 7005 - 2
	Threaded	ISO (BSP) , ANSI (NPT)
<b>Covering</b>	Standard	Epoxy
	Optional	Polyester
<b>Hydraulic Connections</b>	Standard	Reinforced Nylon (Air Brake) Hydraulic Tube SAE J 844
	Optional	Copper DIN1057
<b>Actuator Type</b>	With Single Control Chamber   Aperture With Diaphragm	

### Cavitation Chart



### Pressure Loss Chart



**Product Description / Ürün Tanımı**  
HYDRAULIC CONTROL VALVES / HİDROLİK KONTROL VANALARI

**Product Types / Ürün Tipleri**  
**TYPHOON SERIES**  
 MANUAL HYDRAULIC CONTROL VALVE / PRESSURE REDUCING CONTROL VALVE  
 PRESSURE REDUCING AND PRESSURE SUSTAINING CONTROL VALVE  
 PRESSURE SUSTAINING CONTROL VALVE / PRESSURE REDUCING AND SOLENOID CONTROL VALVE  
 SOLENOID CONTROL VALVE / QUICK RELIEF CONTROL VALVE / FLOAT LEVEL CONTROL VALVE  
 ELECTRIC FLOAT LEVEL CONTROL VALVE / DIFFERENTIAL FLOAT LEVEL CONTROL VALVE  
 PUMP CONTROL VALVE / DEEP WELL PUMP CONTROL VALVE / SURGE ANTICIPATING VALVE  
 HYDRAULIC CHECK VALVE / Y TYPE HYDRAULIC CONTROL VALVE  
 QUICK PRESSURE RELIEF CONTROL VALVE  
 BACKFLUSHING CONTROL VALVES: VICTAULIC 3x2-VICTAULIC 4x3-FLANGE 3x2-FLANGE 4x3-V-

**Product Features / Ürün Özellikleri**  
 Basınçlar / Pressures: PN10-PN16 -PN25  
 Max Çalışma sıcaklığı / Max-Operating Temperature: 60°C-80°C  
 Çaplar / Diameters : DN10/14/16/20/25/32/40/50/65/80/100/125/150/175/200/225/250/275/300/350/400/450/500/550/600/650/700/750/800/900/1000/1100/1200/1300/1400/1500/1600/1800/2000/2200/2400/2600/2800/3000/3200/3400/3600/3800/4000/4200/4400/4600/4800/5000/5200/5400/5600/5800/6000/6200/6400/6600/6800/7000/7200/7400/7600/7800/8000/8200/8400/8600/8800/9000/9200/9400/9600/9800/10000/10200/10400/10600/10800/11000/11200/11400/11600/11800/12000/12200/12400/12600/12800/13000/13200/13400/13600/13800/14000/14200/14400/14600/14800/15000/15200/15400/15600/15800/16000/16200/16400/16600/16800/17000/17200/17400/17600/17800/18000/18200/18400/18600/18800/19000/19200/19400/19600/19800/20000/20200/20400/20600/20800/21000/21200/21400/21600/21800/22000/22200/22400/22600/22800/23000/23200/23400/23600/23800/24000/24200/24400/24600/24800/25000/25200/25400/25600/25800/26000/26200/26400/26600/26800/27000/27200/27400/27600/27800/28000/28200/28400/28600/28800/29000/29200/29400/29600/29800/30000/30200/30400/30600/30800/31000/31200/31400/31600/31800/32000/32200/32400/32600/32800/33000/33200/33400/33600/33800/34000/34200/34400/34600/34800/35000/35200/35400/35600/35800/36000/36200/36400/36600/36800/37000/37200/37400/37600/37800/38000/38200/38400/38600/38800/39000/39200/39400/39600/39800/40000/40200/40400/40600/40800/41000/41200/41400/41600/41800/42000/42200/42400/42600/42800/43000/43200/43400/43600/43800/44000/44200/44400/44600/44800/45000/45200/45400/45600/45800/46000/46200/46400/46600/46800/47000/47200/47400/47600/47800/48000/48200/48400/48600/48800/49000/49200/49400/49600/49800/50000/50200/50400/50600/50800/51000/51200/51400/51600/51800/52000/52200/52400/52600/52800/53000/53200/53400/53600/53800/54000/54200/54400/54600/54800/55000/55200/55400/55600/55800/56000/56200/56400/56600/56800/57000/57200/57400/57600/57800/58000/58200/58400/58600/58800/59000/59200/59400/59600/59800/60000/60200/60400/60600/60800/61000/61200/61400/61600/61800/62000/62200/62400/62600/62800/63000/63200/63400/63600/63800/64000/64200/64400/64600/64800/65000/65200/65400/65600/65800/66000/66200/66400/66600/66800/67000/67200/67400/67600/67800/68000/68200/68400/68600/68800/69000/69200/69400/69600/69800/70000/70200/70400/70600/70800/71000/71200/71400/71600/71800/72000/72200/72400/72600/72800/73000/73200/73400/73600/73800/74000/74200/74400/74600/74800/75000/75200/75400/75600/75800/76000/76200/76400/76600/76800/77000/77200/77400/77600/77800/78000/78200/78400/78600/78800/79000/79200/79400/79600/79800/80000/80200/80400/80600/80800/81000/81200/81400/81600/81800/82000/82200/82400/82600/82800/83000/83200/83400/83600/83800/84000/84200/84400/84600/84800/85000/85200/85400/85600/85800/86000/86200/86400/86600/86800/87000/87200/87400/87600/87800/88000/88200/88400/88600/88800/89000/89200/89400/89600/89800/90000/90200/90400/90600/90800/91000/91200/91400/91600/91800/92000/92200/92400/92600/92800/93000/93200/93400/93600/93800/94000/94200/94400/94600/94800/95000/95200/95400/95600/95800/96000/96200/96400/96600/96800/97000/97200/97400/97600/97800/98000/98200/98400/98600/98800/99000/99200/99400/99600/99800/100000/100200/100400/100600/100800/101000/101200/101400/101600/101800/102000/102200/102400/102600/102800/103000/103200/103400/103600/103800/104000/104200/104400/104600/104800/105000/105200/105400/105600/105800/106000/106200/106400/106600/106800/107000/107200/107400/107600/107800/108000/108200/108400/108600/108800/109000/109200/109400/109600/109800/110000/110200/110400/110600/110800/111000/111200/111400/111600/111800/112000/112200/112400/112600/112800/113000/113200/113400/113600/113800/114000/114200/114400/114600/114800/115000/115200/115400/115600/115800/116000/116200/116400/116600/116800/117000/117200/117400/117600/117800/118000/118200/118400/118600/118800/119000/119200/119400/119600/119800/120000/120200/120400/120600/120800/121000/121200/121400/121600/121800/122000/122200/122400/122600/122800/123000/123200/123400/123600/123800/124000/124200/124400/124600/124800/125000/125200/125400/125600/125800/126000/126200/126400/126600/126800/127000/127200/127400/127600/1

Product Brand / Ürünün Markası

**Directives and Regulations / Direktif ve Yönetmelikler**  
2014/68/EU Pressure Equipment Directive / 2014/68/EU Basıncılı Ekipmanlar Direktifi

It has been accepted by the company that the applicable requirements of the 2014/68 / EU Pressure Equipment Directive have been fulfilled and its responsibility has been taken for the products defined above. The products defined above have been checked by internal production controls carried out by the organization. If there is a change in the product, this declaration will not be accepted and will lose its validity.

Yukarıda tanımları verilmiş olan ürünlerin için 2014/68/EU Basınçlı Ekipmanlar Yönetmeliğinin uygulanabilen gerekliliklerinin yerine getirildiği ve sorumluluğunun alınmış olduğu firma tarafından kabul edilmiştir. Yukarıda tanımları verilmiş olan ürünler, iç üretim kontrollerinin kuruluş tarafından yapıldığı kontrol edilmiştir. Üründe bir değişiklik olduğu takdirde bu bevan kabul edilemeyecek ve geçerliliğini yitirecektir.

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**Manufacturer / Üretici**  
TAYFUR SU SİSTEMLERİ MAKİNE MÜHENDİSLİK SANAYİ VE TİCARET ANONİM ŞİRKETİ

**Address / Adres**  
KARACAĞILAN MAHALLESİ 6172 SOKAK NO:19 A BORNOVA / İZMİR / TÜRKİYE

**Product Description / Ürün Tanımı**  
**FILTER BACKWASH CONTROL DEVICES / FİLTRE TERS YIKAMA KONTROL CİHAZLARI**

#### Product Types / Ürün Tipleri

AC Tipi – 1-2-3 Dahili DP  
DC Tipi – 1-2-3 Dahili DP  
AC Tipi – 2-4-6 DP Hariç  
DC Tipi – 2-4-6 DP Hariç  
AC Tipi – 2/10 DP Hariç  
DC Tipi – 2/10 DP Hariç (2 Kablolu)  
Basıncı Fark Cihazı (DP)

Product Brand / Ürünün Markası

**Directives and Regulations / Direktif ve Yönetmelikler**  
 2006/42/EC Machinery Safety Directive / 2006/42/AT Makine Emniyet Direktifi  
 2014/35/EC Low Voltage Directive / 2014/35/AT Alçak Gerilim Yönetmeliği

**Harmonized Standards / Harmonize Standartlar**  
EN ISO 120100:2010, EN 60204-1:2018

It has been accepted by the company that the applicable requirements of the 2006/42/EC Machinery Safety Directive have been fulfilled and its responsibility has been taken for the products defined above. The products defined above have been checked by internal production controls carried out by the organization. If there is a change in the product, this declaration will not be accepted and will lose its validity.

Yukarıda tanımları verilmiş olan ürünlerin için Makine Emniyet Direktifinin uygulanabilen gerekliliklerinin yerine getirildiği ve sorumluluğunun alınmış olduğu firma tarafından kabul edilmiştir. Yukarıda tanımları verilmiş olan ürünler, iç üretim kontrollerinin geçerli taraflardan yapıldığı kontrol edilmiştir. Üründe bir değişiklik olduğu takdirde bu beyan kabul edilemeyecek ve kuruluşliziği vitrekektir.

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