

PRESSURE SUSTAINING CONTROL VALVE CATALOG





TYPHOON[®]



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

Plastic Hydraulic Control Valve

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.

Pressure Range: PN 10

Diameters : 3/4" 1"-1 1/2" - 2" - 2 1/2" - 3"R - 3"-4"

DN80 - DN100 - DN150 Flanged

Order Information

Please provide the following information in order

Maximum flow rate m³/h

Maximum mains / operating pressure bar

Main pipeline diameter mm

Valve connection type

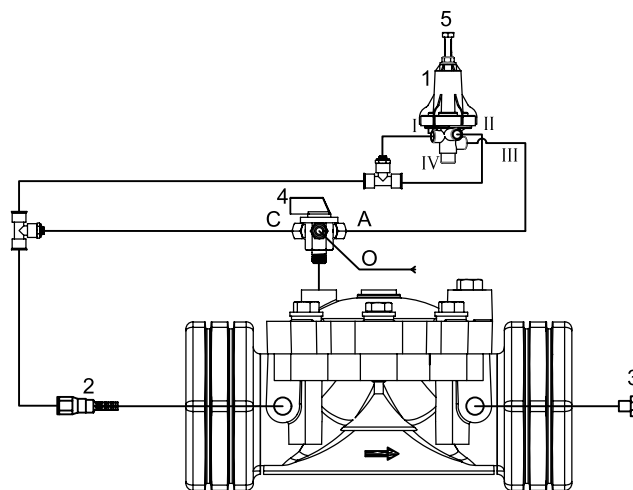
Maximum valve inlet pressure bar

Desired valve inlet pressure bar



Assembly

- Turn on the pump or turn on the mains main valve and give water to the system.
- Turn the 3-way valve to Auto "a" position.
- Wait a few seconds for the water to reach the control Chamber of the valve.
- When you turn the adjustment bolt in the direction of "5" clock• the connection to the "I" output of the pressure stabiliser pilot and the "C" output of the 3-way valve is provided by means of a plastic tube connected to the valve inlet, finger filter number 2.
- The "II" output of the plastic pilot is connected to the "I" output of the plastic pilot with the necessary connection elements.
- * The plastic pilot's "III" output is connected to the auto "A" output of 3-way valve and the valve output is connected to the "3" blind plug.
- Valve rated diameter should be the same or a small rated diameter as the line diameter.
- In the direction of the arrow indicated on the valve Mount.
- Isolation valves (butterfly or sliding valve etc.) in the line Assembly of the valve.B) it is recommended to use air discharge valve, quick pressure discharge control valve (QR) and dirt retaining valves.
- * Cavitation risk during pressure drop is dangerous for valve body. Adjust the output pressure value you want to adjust by looking at the cavitation chart or contact our company.
- the setting will increase the pressure value , otherwise it will decrease when you turn it in the direction.
- After adjusting the desired inlet pressure value, tighten the nut under the adjustment Bolt.
- Check and clean the finger filter indicated by "2" according to the water quality. Do not do more than one filter cleaning in a few months unless the water is very dirty.
- * Drain the water in the actuators and pilot valves of the valves that are not used during the winter season.



- 1 Pressure Regulator Pilot
- 2 Finger Filter
- 3 Blind plug
- 4 Three-Way Valve
- 5 Pressure Adjustment Bolt

Adjustment

- Turn on the pump or turn on the mains main valve and give water to the system.
- Turn the 3-way valve to Auto "a" position.
- Wait a few seconds for the water to reach the control Chamber of the valve.
- When you turn the adjustment bolt "5" Clockwise, the adjustment pressure value will increase, otherwise it will decrease when you turn it in the direction.
- After adjusting the desired inlet pressure value, tighten the nut under the adjustment Bolt.
- Check and clean the finger filter indicated by "2" according to the water quality. Do not do more than one filter cleaning in a few months unless the water is very dirty.
- * Drain the water in the actuators and pilot valves of the valves that are not used during the winter season.

Plastic Hydraulic Control Valves

Flanged - Threaded - Angled

TYPHOON Plastic Hydraulic Valves are automatic control valves with diaphragm working with line pressure. Hydraulic Control Valves are used in agricultural irrigation, drinking water lines, filtration and industrial areas.

TYPHOON Plastic Valves are automatic control valves with diaphragm closure working with line pressure. Valve body and diaphragm design ensure smooth flow with minimum pressure loss. Since there is no bearing, bush and shaft in the valve body, valve life is longer. The only moving part of the valve is the diaphragm.

TYPHOON Plastic Hydraulic Control Valves are used in agricultural irrigation, drinking water lines, filtration and industrial areas.



Features

- Easy operation and maintenance with simple structure
- Lower costs
- Wide pressure range operation
- Perfect modulation even at low flow rates
- Flexible diaphragm to open and close without impact
- Fully sealed with reinforced diaphragm and internal spring
- Wide range of control applications with different pilot valves
- Ability to work in horizontal and vertical positions in application areas

Plastic Hydraulic Control Valves

Threaded

Main Parts

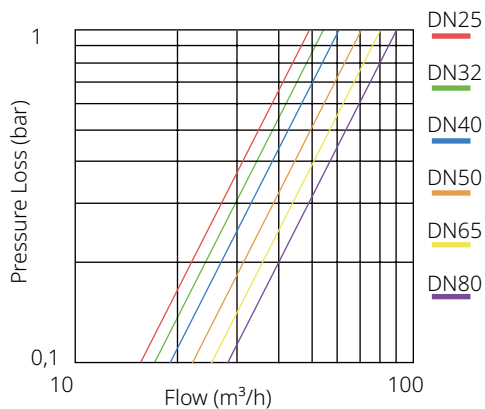
#	Material Name	Type of Material
1	Body	Glass Reinforced Polyamide
2	Diaphragm	Natural Rubber
3	Spring Seat	Polypropylene
4	Spring	SST 302
5	Cover	Glass Reinforced Polyamide
6	Washer	A2 Stainless Steel
7	Bolt	A2 Stainless Steel
8	Nut	Brass

Model

Connection	Threaded	
Material	Glass Reinforced Polyamide	
Body	Globe	
Available Diameters	inch	mm
	3/4	25
	1	32
	1½	40
	2	50
	2½	65
	3R	80
Max. Operating Pressure	10 Bar	



Pressure Loss Chart

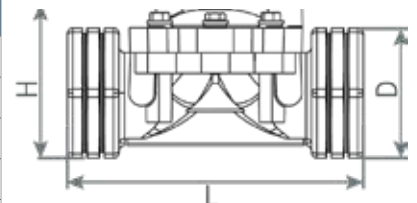


Hydraulic Performance

	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm
Valve Diameter	¾	25	1	32	1½	40	2	50	2½	65	3R	80
Kv m³/h@1bar	50		55		60		70		80		90	
Cv gmp@1psi	56		66		69		81		92		104	

Dimensions and Weights

DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
¾	20	1,73	44	5,51	140	2,36	62,50	0,66	0,30
1	25	1,73	44	5,51	140	2,36	62,50	0,66	0,30
1½	40	2,48	63	7,91	201	4,28	100,00	2,54	1,15
2	50	2,95	75	8,07	211	4,33	105,50	2,65	1,20
2½	65	3,66	93	8,64	219	4,64	112,50	3,09	1,40
3	80	4,33	110	8,78	223	4,88	124,50	3,42	1,55



$$K_v(C_v) = Q \cdot \sqrt{G/\Delta P}$$

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)

Plastic Hydraulic Control Valves

Flanged - Threaded



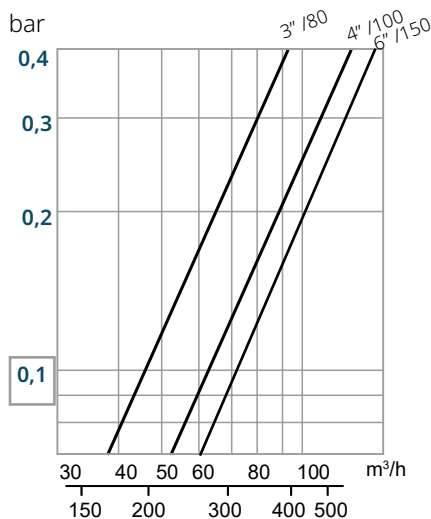
Main Parts

#	Material Name	Type of Material
1	Body	Glass Reinforced Polyamide
2	Flange Adapter	Glass Reinforced Polyamide
3	Flange	Glass Reinforced Polyamide
4	Diaphragm	Natural Rubber
5	Spring Seat	Polypropylene
6	Spring	SST302
7	Cover	Glass Reinforced Polyamide
8	Bolt	8.8 Coated Steel
9	Nut	8.8 Coated Steel
10	Rondela	8.8 Coated Steel

Model

Connection	Flanged - Threaded	
Material	Glass Reinforced Polyamide	
Body	Globe	
Available Diameters	inch	mm
	3	80
	4	100
	6	150 (Flanged)
Max. Operating Pressure	10 Bar	

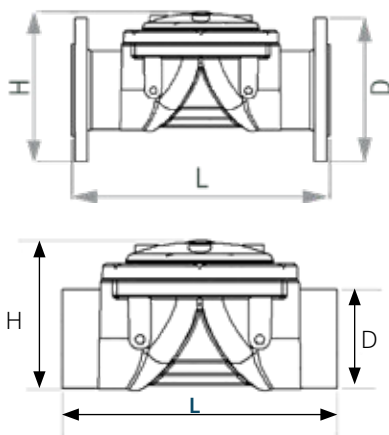
Pressure Loss Chart



Hydraulic Performance

	inch	mm	inch	mm	inch	mm
Valve Diameter	3	80	4	100	6	150
Kv m³ / h @1bar	166		208		220	
Cv gmp @1psi	193		242		260	

Dimensions and Weights



DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
3	80	7,87	200	14,57	370	8,66	220	14,52	6,60
4	100	9,00	227	14,57	370	9,17	233	16,28	7,40
6	150	11,02	280	15,55	395	10,43	265	16,76	7,6

DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
3	80	4,72	120	11,58	294	7,05	179	10,25	4,65
4	100	4,72	120	13,23	336	7,28	185	9,70	4,40

$$K_v(C_v) = Q \cdot \sqrt{G/\Delta P}$$

Kv : Valve flow coefficient (flow rate at 1 bar pressure loss m³/h @ 1 bar)

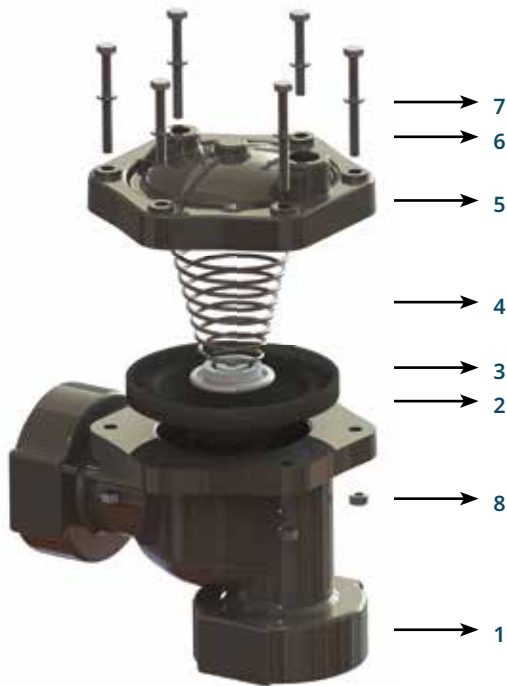
Cv : Valve flow coefficient (flow in pressure loss of 1 psi GPM @ 1 psi)

Q : Flow (m³/h, gpm)

Cv = 1,155Kv

ΔP : Pressure Loss (bar, psi)

G : The specific gravity of water(Water=1.0)



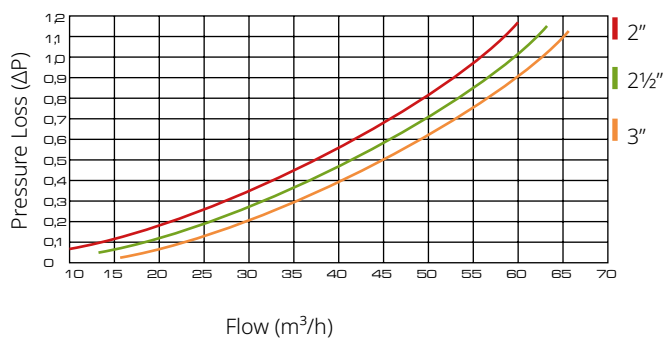
Main Parts

#	Material Name	Type of Material
1	Body	Glass Reinforced Polyamide
2	Diaphragm	Natural Rubber
3	Spring Seat	Polypropylene
4	Spring	SST 302
5	Cover	Glass Reinforced Polyamide
6	Bolt	A2 Stainless Steel
7	Washer	A2 Stainless Steel
8	Nut	Brass

Model

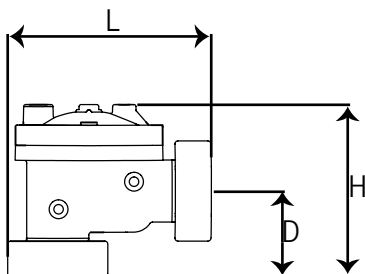
Connection	Threaded	
Material	Glass Reinforced Polyamide	
Body	Angled Globe	
Available Diameters	inch	mm
	2	50
	2½	65
	3R	80
Max. Operating Pressure	10 Bar	

Pressure Loss Chart



Hydraulic Performance

	inch	mm	inch	mm	inch	mm
Valve Diameter	2	50	2½	65	3R	80
Kv m³ / h @1bar	51,0		56,0		66,0	
Cv gmp @1psi	58,9		64,7		76,2	



Dimensions and Weights

DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
2	50	3,4	86	8	203	6,77	172	2,86	1,30
2½	65	3,4	86	8	203	6,77	172	2,86	1,20
3R	80	3,4	86	8	203	6,77	172	2,86	1,06

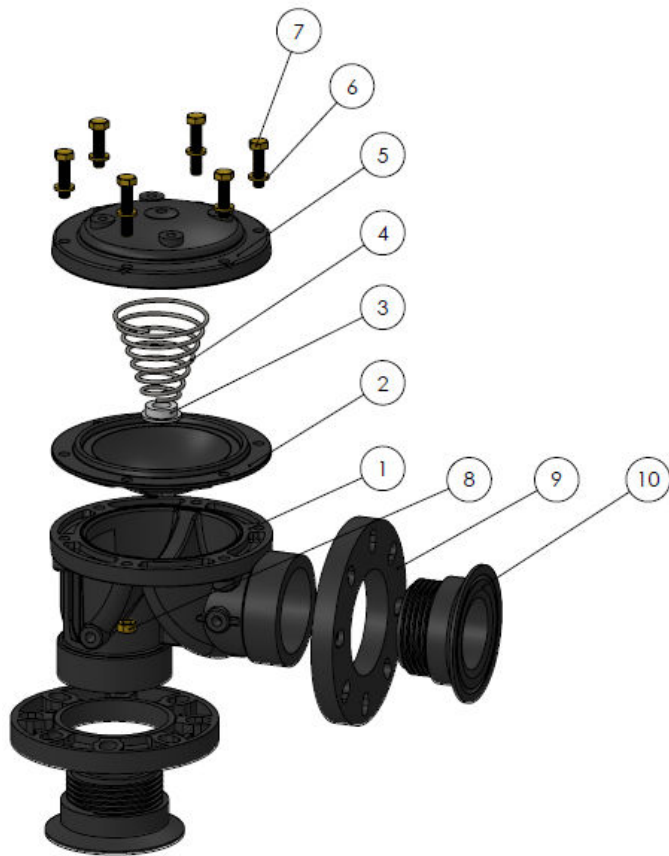
$$Kv(Cv) = Q \cdot \sqrt{G/\Delta P}$$

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)

Plastic Hydraulic Control Valves

Angled Flanged - Threaded

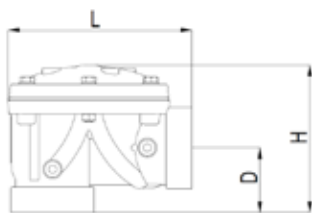


Main Parts

#	Material Name	Type of Material
1	Body	Glass Reinforced Polyamide
2	Diaphragm	Naturel Rubber
3	Spring Wedge	Polypropylene
4	Spring	SST 302
5	Cover	Glass Reinforced Polyamide
6	Washer	8.8 Coated Steel
7	Bolt	8.8 Coated Steel
8	Nut	8.8 Coated Steel
9	Flange	Glass Reinforced Polyamide
10	Adapter	Glass Reinforced Polyamide

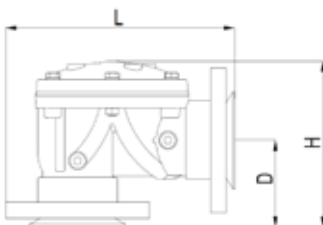
Model

Connection	Flanged - Threaded	
Material	Glass Reinforced Polyamide	
Body	Globe	
Available Diameters	inch	mm
	3	80
	4	100
	6	150
Max. Operating Pressure	10 Bar	



Dimensions and Weights

DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
3	80	3,9	99	10,9	277	8,78	223	11,13	5,05
4	100	3,9	99	10,9	277	8,78	223	10,8	4,90



DN		D		L		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
3	80	5,08	129	13,42	341	9,96	253	15,43	7
4	100	5,35	136	14,84	377	10,28	261	17,19	7,8
6	150	6,38	162	16,18	411	11,14	283	17,64	8

$$K_v(C_v) = Q \cdot \sqrt{G/\Delta P}$$

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

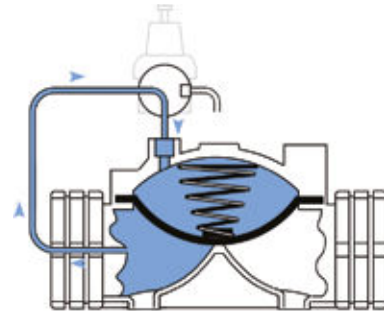
ΔP : Pressure Loss (bar, psi)

G : The specific gravity of water(Water=1.0)

It is a fully automatic hydraulic control valve designed to perform the hydraulically desired modulation processes with the line pressure without the need for different energy sources such as electricity, pneumatic or mechanical in the main valve mains line.

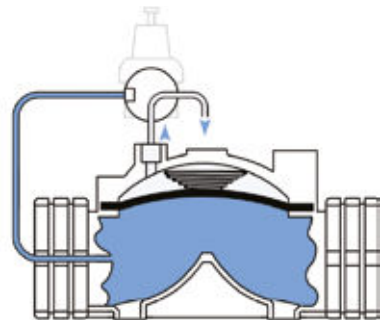
Valve Closing Mode

Pilot valves connected to the main valve create a hydraulic force on the valve diaphragm when the water pressure at the valve inlet reaches the actuator (control reservoir) of the valve. This hydraulic force that is created combines the diaphragm of the valve with the extra force exerted by the internal spring to ensure a tight seal.



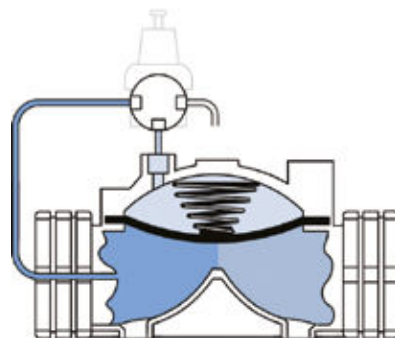
Valve Opening Mode

When the path of the pilot valve on the main valve in the closed position is set to the discharge position, the pressurized water in the control chamber on the diaphragm of the main valve is discharged. When the line pressure reaches the spring force, the valve diaphragm applies a hydraulic force to the diaphragm to bring the valve into the full open position.



Modulation Mode

The pilot valves that connect the actuator to the main valve allow the main valve to operate in the modulated position. The valve in the actuator of the main valve (control reservoir), according to the flow quantity or pressure conditions to be adjusted, ensures that the fluid continuously operates in the modulated position by controlling the pressure.



Y Type

Plastic Hydraulic Control Valve

TYPHOON Y Type Plastic Automatic Hydraulic Control Valves are designed in "Y" body model type, with high modulation capacity, to work with minimum pressure loss, cavitation and noise under difficult working conditions with high pressure differences.

TYPHOON Y Type Plastic Automatic Hydraulic Control Valves are close the flap with double chamber diaphragm actuator. It has double control chamber as standard. It can be used as a single chamber without using an extra control chamber. Through to the valve shaft, which is rigidly mounted on the valve body, it operates in a controlled and properly opens and closes fully sealed without causing impact.

TYPHOON Y Type Plastic Automatic Hydraulic Control Valves provide maximum performance under difficult conditions with glass reinforced nylon body structure. It is easy to assemble and disassemble with its simple and reliable structure. It has high chemical and corrosion resistance.

TYPHOON Y Type Automatic Hydraulic Control Valves can be obtained by adding various control equipments to the Basic valve body and valves that can make different tasks.



Features

- Easy to use and maintain with its simple structure
- Lower costs
- Working in wide pressure range
- Perfect modulation even at low flow rates
- Impact-free opening and closing with flexible diaphragm
- Fully sealing with reinforced diaphragm and inner spring
- High diaphragm resistance
- Wide control application area with different pilot mounts
- Ability to work in horizontal and vertical positions

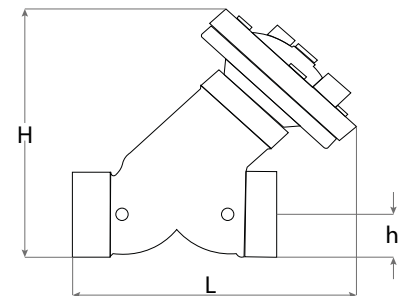
Order Information

Please provide the following information in order

Maximum flow rate m³/h
 Maximum mains / operating pressure bar
 Main pipeline diameter mm
 Valve connection type

Dimensions and Weights

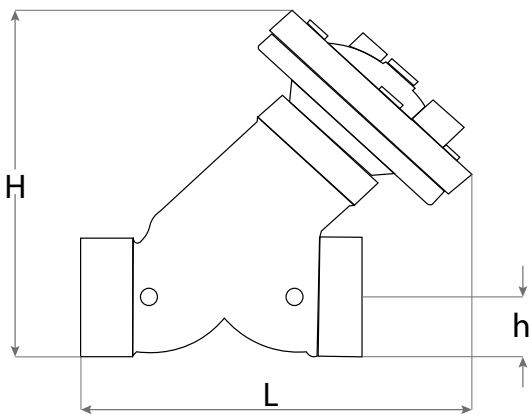
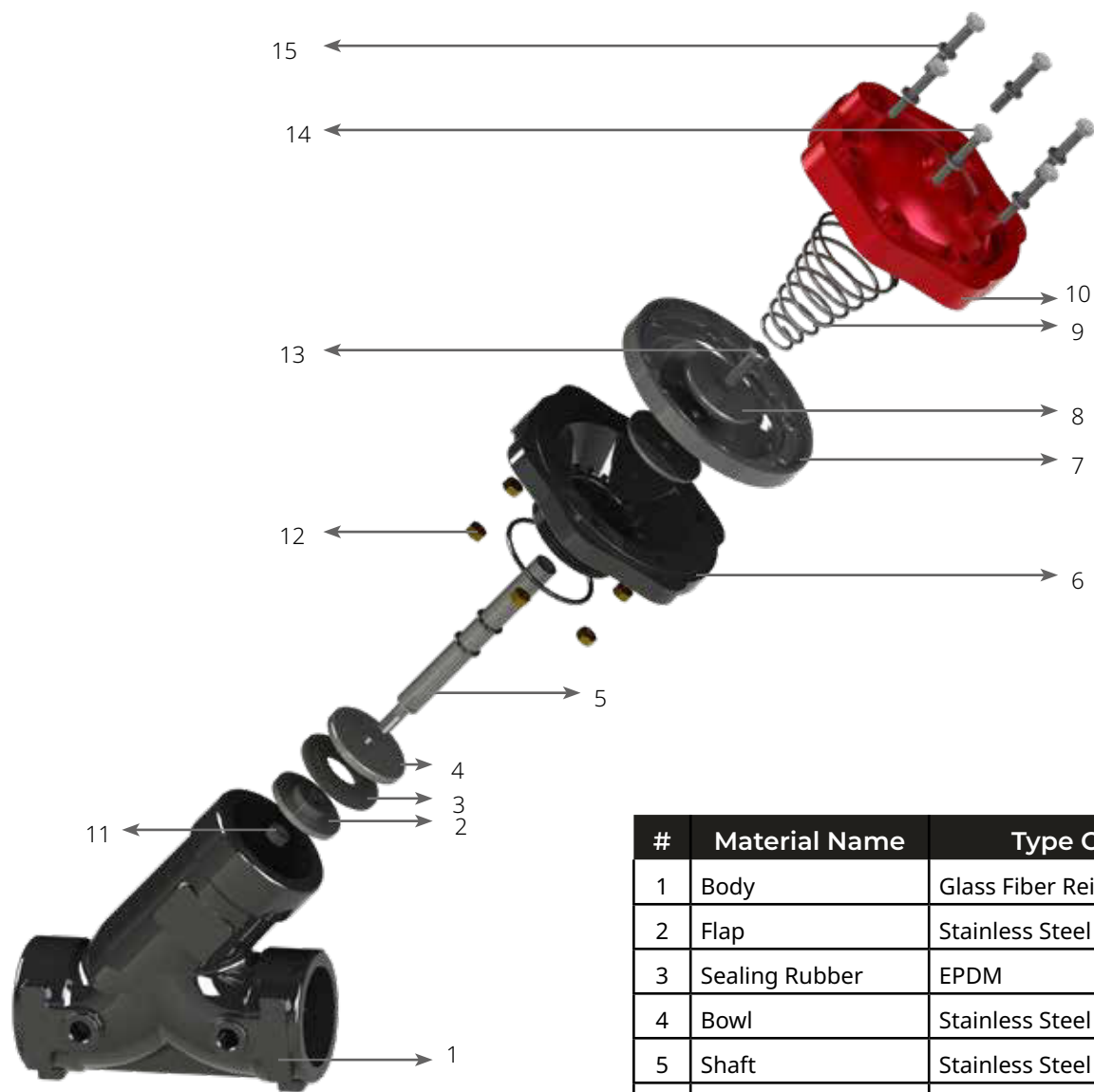
DN		L		h		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
2	50	6,49	165	1,49	38	8,86	225	3,86	1,75
¾	20	5,31	135	1,02	26	5,23	133	2,09	0,95
1	25	5,31	135	1,02	26	5,23	133	2,20	1
1¼	32	5,31	135	1,14	29	5,23	133	2,31	1,05
1½	40	8,78	165	1,49	38	8,86	225	3,86	1,75
2	50	6,49	165	1,49	38	8,86	255	3,86	1,75



Working Temperature: Maximum 80°C

Working Pressure: Maximum 12 Bar

Plastic Hydraulic Control Valve



#	Material Name	Type Of Material
1	Body	Glass Fiber Reinforced Polyamide
2	Flap	Stainless Steel
3	Sealing Rubber	EPDM
4	Bowl	Stainless Steel
5	Shaft	Stainless Steel
6	Bottom Cover	Glass Fiber Reinforced Polyamide
7	Diaphragm	Natural Rubber
8	Diaphragm Support	Stainless Steel
9	Spring	Stainless Steel
10	Top Cover	Glass Fiber Reinforced Polyamide
11	Nut	Stainless Steel
12	Nut	Brass
13	Bolt	Stainless Steel
14	Bolt	Stainless Steel
15	Washer	Stainless Steel

Dimensions and Weights

DN		L		h		H		Weight	
inch	mm	inch	mm	inch	mm	inch	mm	Lbs	Kg
2	50	6,49	165	1,49	38	8,86	225	3,86	1,75

Plastic Hydraulic Control Valve

Working Principles

They are automatic control valves with double chamber diaphragm actuators, which are used to perform hydraulically desired operations with line pressure without the need for energy sources in the network line.

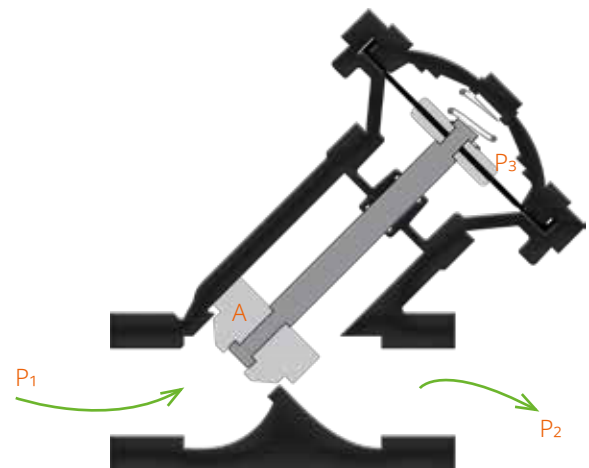
P_1 : Inlet Pressure

P_2 : Outlet Pressure

P_3 : Actuator Pressure

P_{spring} : Spring Force

A: The Valve's Influence



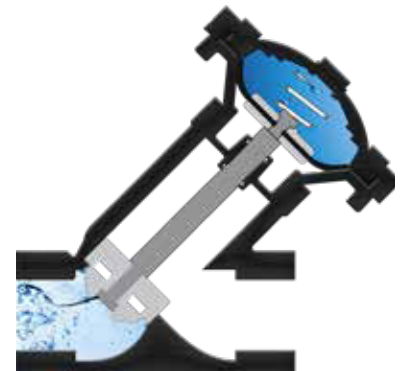
Valve Closing Mode

When the pilots on the main control valve bring the inlet pressure (P_1) above the diaphragm, the water creates hydraulic force. Though to this force, the valve flap fits into the body bushing and ensures the valve to be closed in a fully sealed manner.

If the forces are examined in closing mode ;

$$P_3 \times 3A + P_{spring} > P_1 \times A$$

Inequality is achieved. If there is no external influence on the area indicated by the P_3 pressure, the P_3 pressure will be equal to the maximum P_1 pressure.



Valve Opening Mode

The inlet pressure of the main control valve is provided to open the valve by overcoming the spring force that helps the closing process and the force created by the pressure P_3 on the diaphragm.

If the forces are examined in opening mode ;

$$P_1 \times A > P_{spring} + P_3 \times 3A$$

Inequality is achieved. As the area indicated by the pressure P_3 is evacuated, the differential pressure becomes 0. Thus, $P_1 \times A$ force is overcome by spring force and the valve is opened. Spring force determines the minimum opening pressure that enables the valve to open.



Modulation Mode


The pilots on the main control valve constantly control the pressure of the fluid and enable it to operate in modulation mode.

If the forces are examined in modulation mode ;

$$P_1 \times A + P_2 \times 3A = P_3 \times 3A + P_{spring} + P_2 \times A$$

Equality is achieved. The pilot valve, which enables the valve to operate in modulation mode, regulates the pressures of P_2 and P_3 , providing force equality. Thus, the valve operates in modulation mode.





CERTIFICATE

CERTIFICATE OF CONFORMITY

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


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

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- VICTAULIC & THREADED 2x2

Product Features / Ürün Özellikleri
Basınçlar / Pressures: PN10-PN16 -PN25
Max Çalışma sıcaklığı / Max Operating Temperature: 60°C-80°C
Çaplar / Diameters : DN20(3/4") den DN300(12") e kadar
Üretim Standartları / Production Standards : TS EN 558-1 Esas Seriler 48 FTF-CTF
Vana Boyu / Valve Length : TS ISO 7005-2 , TS EN 558-1
Fıngıç Ölçüleri / Flange Dimensions: TS ISO 5208 – ISO 7005/2 – EN 1092/2 – BS 40504 - BS 10E- ANSI
Basınç Testleri: Gövde Test Basıncı / Pressure Tests : Body Test Pressure : 1,5 x PN
Sızdırmazlık Test Basıncı / Sealing Test Pressure: 1,1 x PN
Genel Tasarımlar / General Designs: TSEN 1074-1-2-5

Product Brand / Ürünün Markası
TYPHOON



Directives and Regulations / Direktif ve Yönetmelikler
2014/68/EU Pressure Equipment Directive / 2014/68/EU Basınçlı 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 tanımlan verilmis olan ürünlerin için 2014/68/EU Basınçlı Ekipmanlar Yönetmeliğinin uygulanabilen gerekliliklerinin yerine getirildiği ve sorumluluğunun alınmış olduğu firma tarafından kabul edilmiştir. Yukarıda tanımlan verilmis olan ürünler, iç üretim kontrollerinin kuruluş tarafından yapıldığı kontrol edilmiştir. Üründe bir değişiklik olduğu takdirde bu beyan kabul edilmeyecek ve geçerliliğini yitirecektir.


CERTIFICATE NUMBER: IDS.CE.2024.19095.1

Certificate Date : 16.02.2024
Validity Date : 16.02.2025

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CERTIFICATE

CERTIFICATE OF CONFORMITY

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

Address / Adres
KARACAÖĞLAN 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 Tip – 1-2-3 Dahilli DP
DC Tipi – 1-2-3 Dahilli DP
AC Tipi – 2-4-6 DP Harış
DC Tipi – 2-4-6 DP Harış
AC Tipi – 2/10 DP Harış
DC Tipi – 2/10 DP Harış (2 Kablolu)
Basınç Fark Cihazı (DP)

Product Brand / Ürünün Markası
FLUSHCON



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 tanımlan verilmis olan ürünlerin için Makine Emniyet Direktifinin uygulanabilen gerekliliklerinin yerine getirildiği ve sorumluluğunun alınmış olduğu firma tarafından kabul edilmiştir. Yukarıda tanımlan verilmis olan ürünler, iç üretim kontrollerinin kuruluş tarafından yapıldığı kontrol edilmiştir. Üründe bir değişiklik olduğu takdirde bu beyan kabul edilmeyecek ve geçerliliğini yitirecektir.

CERTIFICATE NUMBER: IDS.CE.2024.19094.1

Certificate Date : 16.02.2024
Validity Date : 16.02.2025

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Manufacturing: Tel: 68 30130 Budva, Montenegro

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KARACAÖĞLAN MAHALLESİ 6172 SOKAK NO:19 A BORNOVA / İZMİR / TÜRKİYE
Kurulduğu (the organization):

DÖNÜŞ HİDROLİK KONTROL VANALARI - PLASTİK HİDROLİK KONTROL VANALARI - DÖNÜŞ GİRİ YIKAMA VANALARI - PLASTİK GİRİ YIKAMA VANALARI - DÖNÜŞ DARBESİZ ÖNEMER VANITULUPLAR - PLASTİK VANITULUPLAR - DİP KAPAKLARI - TİP / ÇİFT FONKSİYONLU HAVA VANALARI - PZSİLİ TİTULUPLAR - PİS BO HAVA TAYLITE VANALARI - FİLTRE TİPİ YIKAMA KONTROL CİHAZLARI - PİDİNG ÇAMURU VANALARI İZETİM VE SATIŞI
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EA 14, 18
Kurulduğu (in the scope of):
ISO 9001:2015
Kısa Süreli Sistem (short-term system) sertifikası için sistem kriterleri ve gereklilikleri değerlendirilmiştir. Bu sertifikasyon, sistemin müşteri beklentileri ile uyumlu olarak çalıştığını göstermektedir. (Short-term system certification is issued on the basis of an evaluation of the system criteria and requirements. This certification shows that the system is working in accordance with customer's expectations.)

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Kurulduğu (the organization):

DÖNÜŞ HİDROLİK KONTROL VANALARI - PLASTİK HİDROLİK KONTROL VANALARI - DÖNÜŞ GİRİ YIKAMA VANALARI - PLASTİK GİRİ YIKAMA VANALARI - DÖNÜŞ DARBESİZ ÖNEMER VANITULUPLAR - PLASTİK VANITULUPLAR - DİP KAPAKLARI - TİP / ÇİFT FONKSİYONLU HAVA VANALARI - PZSİLİ TİTULUPLAR - PİS BO HAVA TAYLITE VANALARI - FİLTRE TİPİ YIKAMA KONTROL CİHAZLARI - PİDİNG ÇAMURU VANALARI İZETİM VE SATIŞI
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EA 14, 18
Kurulduğu (in the scope of):
ISO 14001:2015
Çevre Yönetim Sistemi (environmental management system) sertifikası için sistem kriterleri ve gereklilikleri değerlendirilmiştir. Bu sertifikasyon, sistemin müşteri beklentileri ile uyumlu olarak çalıştığını göstermektedir. (Environmental management system certification is issued on the basis of an evaluation of the system criteria and requirements. This certification shows that the system is working in accordance with customer's expectations.)

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Kurulduğu (the organization):

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EA 14, 18
Kurulduğu (in the scope of):
ISO 45001:2018
Çalışanların Güvenliği (occupational safety and health) sertifikası için sistem kriterleri ve gereklilikleri değerlendirilmiştir. Bu sertifikasyon, sistemin müşteri beklentileri ile uyumlu olarak çalıştığını göstermektedir. (Occupational safety and health certification is issued on the basis of an evaluation of the system criteria and requirements. This certification shows that the system is working in accordance with customer's expectations.)

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Kurulduğu (the organization):

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EA 14, 18
Kurulduğu (in the scope of):
ISO 10002:2018
Müşteri Memnuniyeti (customer satisfaction) sertifikası için sistem kriterleri ve gereklilikleri değerlendirilmiştir. Bu sertifikasyon, sistemin müşteri beklentileri ile uyumlu olarak çalıştığını göstermektedir. (Customer satisfaction certification is issued on the basis of an evaluation of the system criteria and requirements. This certification shows that the system is working in accordance with customer's expectations.)

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H. Otatürk



*Every factory is a fortress

Karacaoğlan Mah. 6172 Sok. No:19/A Işkent - Bornova - İzmir

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