tork
valve & automation

fluid under control

POWER SERIES
PULSE VALVES

Air, dust filter, electrostatic painting booths

EAC CE 0045 UL SIL 3 ROHS TSE ATEX bsi. ISO 9001 Quality Management ISO 14001 Environmental Management OHSAS 18001 Occupational Health and Safety Management TS 16949 Automotive Quality Management

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PULSE VALVES CODING SYSTEM

P L 1 0 X X . X X

10	Standard Coil Pulse Valve
20	Remote Control (Without Coil) Pulse Valve
30	Coupling Connection Standard Coil Pulse Valve
50	Coupling Remote Control (Without Coil) Pulse Valve
70	Flanged and Coupling Connection Standard Coil Pulse Valve
90	Flanged and Coupling Connection Remote Control (Without Coil) Pulse Valve

SIZE	
00	1/8″
01	1/4″
02	3/8″
03	1/2″
04	3/4″
05	1″
06	11/4″
07	11/2″
08	2″
09	21/2″
10	3″

P X 1 0 X X . X X

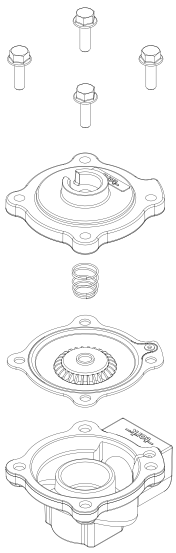
10	Standard Coil Pulse Valve

SIZE	
01	3/4″
02	1″
03	11/2″

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Pulse Valves - PL1010 Series (G3/4", G1")

NORMALLY CLOSED
2/2 WAY
PILOT OPERATED
AIR



GENERAL FEATURES

- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Coils interchangeable
- Pulse valves must be used with filtered fluids.

ELECTRICAL CHARACTERISTICS

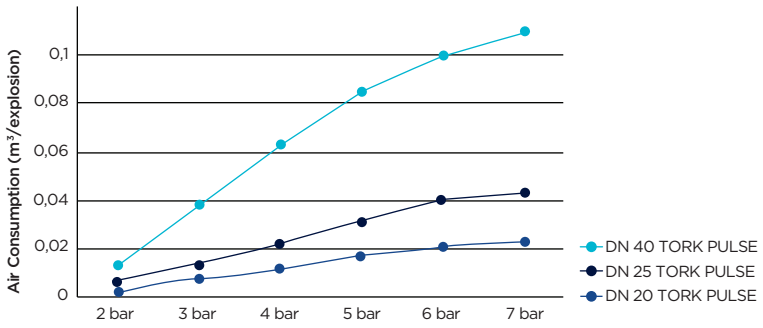
Continuous Duty	: ED %100
Coil Insulation Class	: H (180°C)
Coil Impregnation	: Polyester Fiber Glass
Ambient Temperature	: -20°C ... 80°C
Protection Degree	: IP65 (ISO 60529) (with coil duly fitted with the plug connector)
Electric Plug Connection	: DIN 46340 3- Poles Connector(DIN43650)
Connector Specification	: ISO 4400 / EN 175301-803 Form A, Spade Plug (Cable Ø6-8 mm)
Electrical Safety	: IEC 335
Standard Voltages	: AC 12 V, 24V, 48 V, 110V, 230 V DC 12 V, 24V, 48 V, 110V
On request other voltages	
Voltages Tolerance	: 3 % 10
Frequency	: 50 / 60 Hz On request; LED connectors

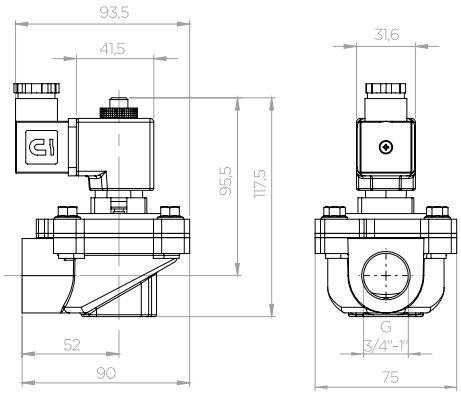
Please, specify coil voltage with order.

MATERIALS IN CONTACT WITH FLUIDS

Body	: Aluminium
Internal Parts	: Stainless Steel
Sealing	: Thermoplastic
Shading Ring	: Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel
Response Time	: Opening Time : 100 ms
Closing Time	: 100 ms

G1" Pulse valve air consumption example
Pressure: 6 Bar; 50 cycle/hr
G1" Pulse valve air consumption at 6 bar can be seen as 0,43 m3/sn from the table.
For 50 cycle/hr, total air consumption is 0,043 x 50: 2,15 m3/h





Valve Order No	Connection Size	Orifice Size	Pressure		KV	Fluid Temperature		Seal	Weight
PL 1010	G	mm	bar min	bar max	lt/min	°C min	°C max		(kg)
PL1010.04 - P	3/4"	25	0.5	8	150	-20	80	Thermoplastic	0.69
PL1010.05 - P	1"	25	0.5	8	270	-20	80	Thermoplastic	0.68

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Pulse Valves - PL1010 Series (G11/2", 2", 21/2", 3")

GENERAL FEATURES

- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Coils interchangeable
- Pulse valves must be used with filtered fluids.

NORMALLY CLOSED

2/2 WAY

PILOT OPERATED

AIR

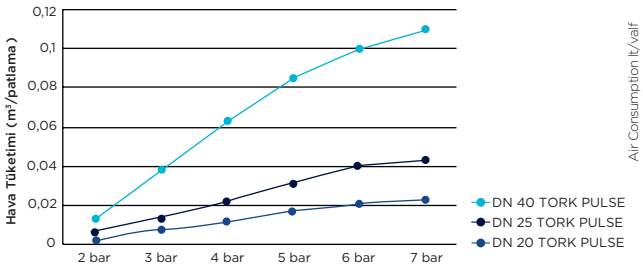
ELECTRICAL CHARACTERISTICS

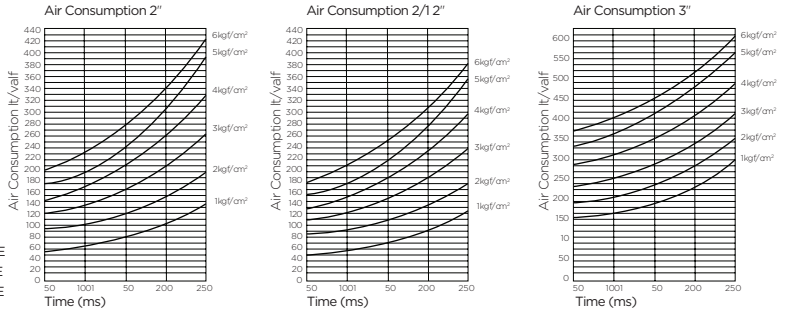
Continuous Duty	: ED %100
Coil Insulation Class	: H (180°C)
Coil Impregnation	: Polyester Fiber Glass
Ambient Temperature	: -20°C ... 80°C
Protection Degree	: IP65 (ISO 60529) (with coil duly fitted with the plug connector)
Electric Plug Connection	: DIN 46340 3- Poles Connector(DIN43650)
Connector Specification	: ISO 4400 / EN 175301-803 Form A, Spade Plug (Cable Ø6-8 mm)
Electrical Safety	: IEC 335
Standard Voltages	: AC 12 V, 24V, 48 V, 110V, 230 V DC 12 V, 24V, 48 V, 110V
On request other voltages	
Voltages Tolerance	: 3 % 10
Frequency	: 50 / 60 Hz On request; LED connectors

Please, specify coil voltage with order.

MATERIALS IN CONTACT WITH FLUIDS

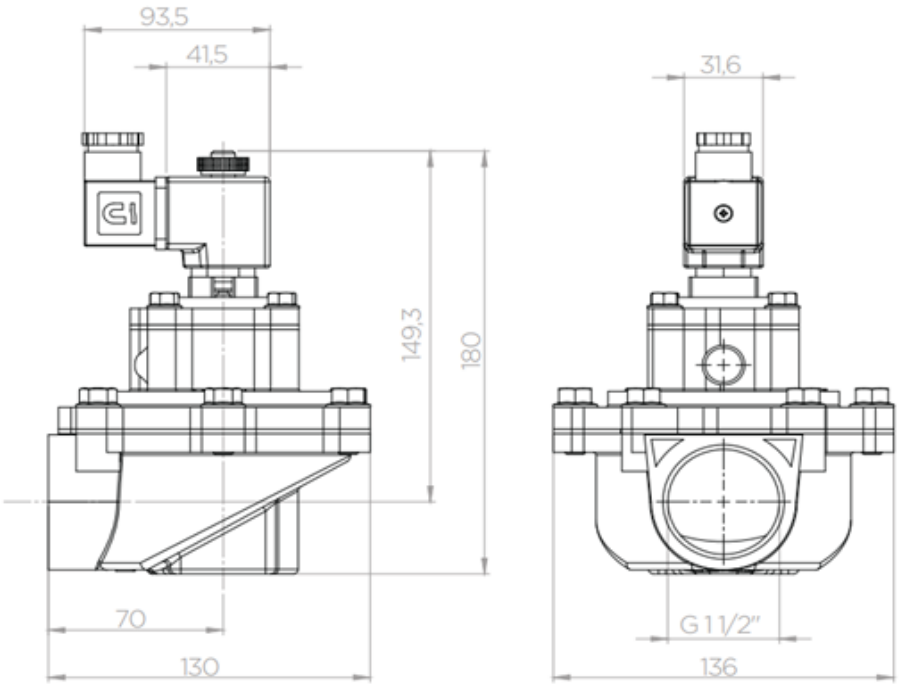
Body	: Casting Aluminium
Internal Parts	: Stainless Steel
Sealing	: Thermoplastic (11/2"), Reinforced Rubber (2", 21/2", 3")
Shading Ring	: Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel
Response Time	: Opening Time : 100 ms
Closing Time	100 ms

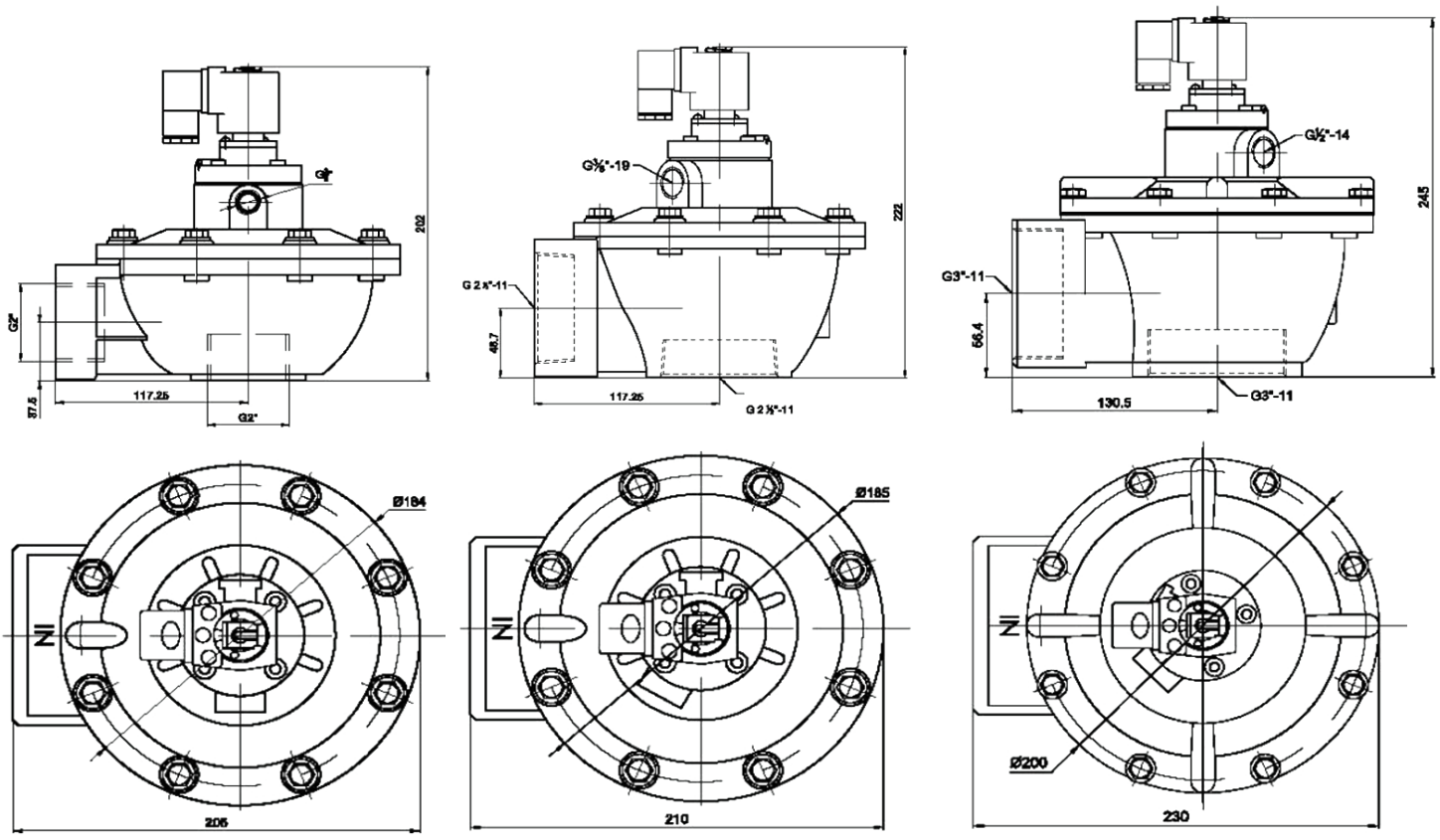




Valve Order No	Connection Size	Orifice Size	Pressure		KV	Fluid Temperature		Seal	Weight
PL 1010	G	mm	bar min	bar max	lt/min	°C min	°C max		(kg)
PL1010.07 - P	1 1/2"	44	0.5	8	774	-20	80	Thermoplastic	1,4
PL1010.08	2"	50	3	8	1065	-5	55	Reinforced Rubber	2.25
PL1010.09	2 1/2"	62	3	8	1378	-5	55	Reinforced Rubber	3.47
PL1010.10	3"	76	3	8	2040	-5	55	Reinforced Rubber	3.8

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)





- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Remote Control Pulse Valve - PL1020 Series (G3/4", G1")

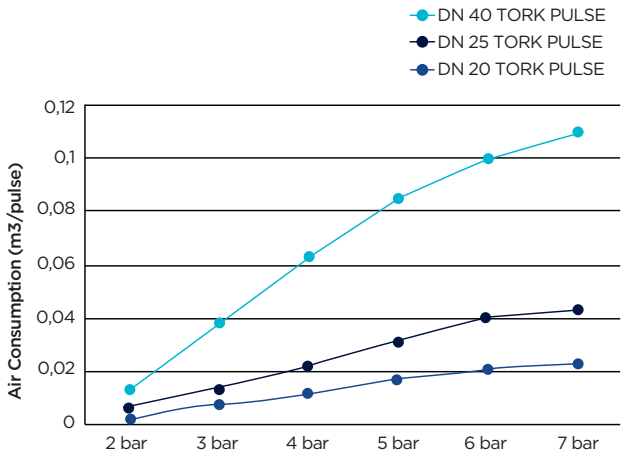
2/2 WAY
PILOT OPERATED
AIR

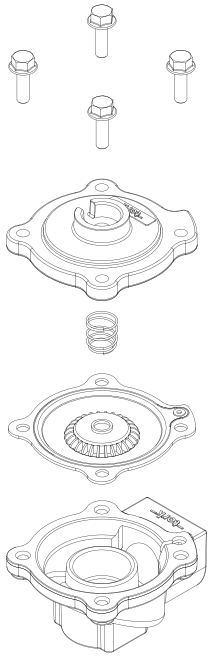
GENERAL FEATURES

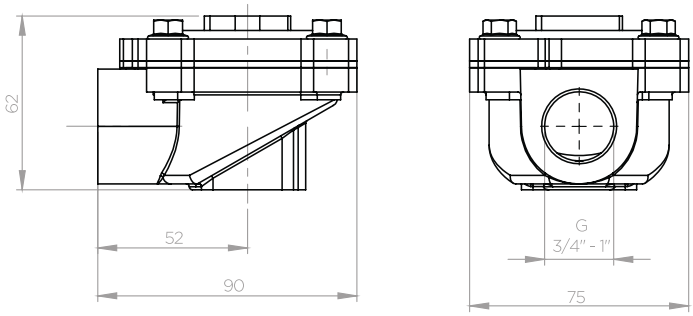
- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Pulse valves must be used with filtered fluids.

MATERIALS IN CONTACT WITH FLUIDS

Body	: Aluminium
Internal Parts	: Stainless Steel
Sealing	: Thermoplastic
Shading Ring	Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel
Response Time	: Opening Time : 100 ms
Closing Time	: 100 ms







Valve Order No	Connection Size	Orifice Size	Pressure		KV	Fluid Temperature		Seal	Weight
PL 1010	G	mm	bar min	bar max	lt/min	°C min	°C max		(kg)
PL1020.04 - P	3/4"	25	0.5	8	150	-20	80	Thermoplastic	0.44
PL1020.05 - P	1"	25	0.5	8	270	-20	80	Thermoplastic	0.43

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Remote Control Pulse Valve - PL1020 Series (G1 1/2", G2", G2 1/2", G3")

GENERAL FEATURES

- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Pulse valves must be used with filtered fluids.

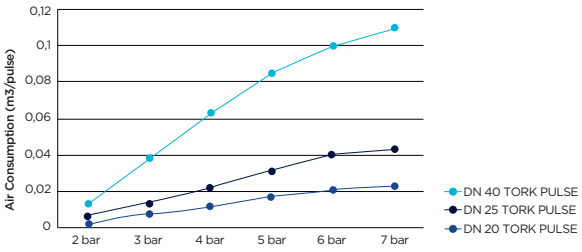
2/2 WAY

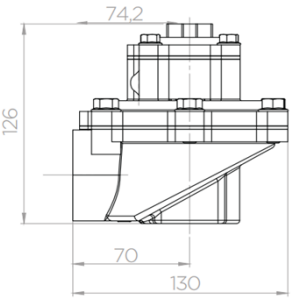
PILOT OPERATED

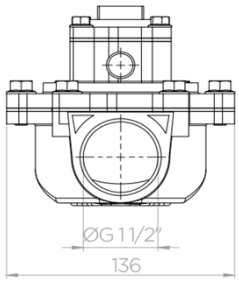
AIR

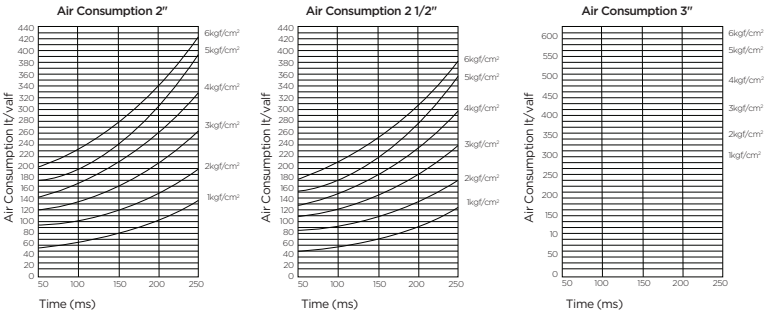
MATERIALS IN CONTACT WITH FLUIDS

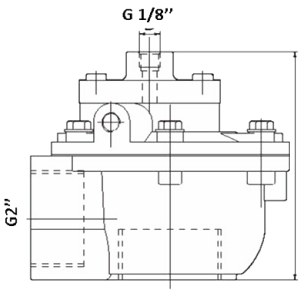
Body	: Aluminium
Internal Parts	: Stainless Steel
Diyafram	: Thermoplastic (11/2"), Reinforced Rubber (2", 21/2", 3")
Shading Ring	: Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel
Response Time	: Opening Time : 100 ms
Closing Time	: 100 ms

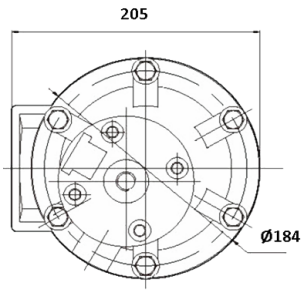


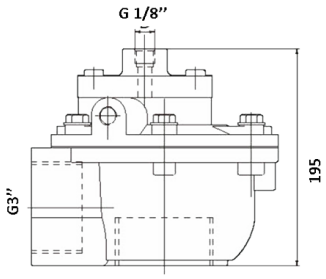


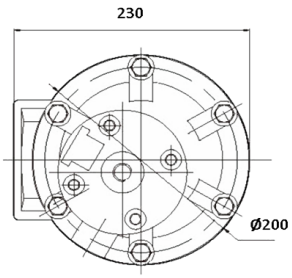


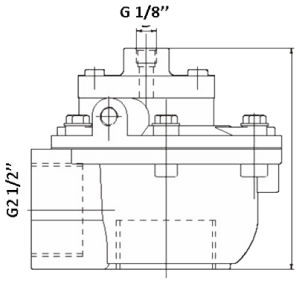


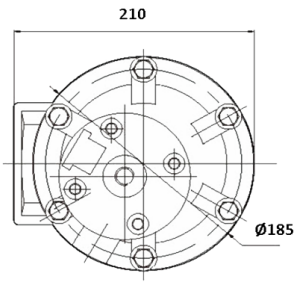












Valve Order No	Connection Size	Orifice Size	Pressure bar min	Pressure bar max	KV lt/min	Fluid Temperature °C min	Fluid Temperature °C max	Seal	Weight (kg)
PL 1020	G	mm							
PL1020.07 - P	11/2"	44	0.5	8	774	-20	80	Thermoplastic	1.04
PL1020.08	2"	50	3	8	1065	-5	55	Reinforced Rubber	1.9
PL1020.09	21/2"	62	3	8	1378	-5	55	Reinforced Rubber	3.3
PL1020.10	3"	76	3	8	2040	-5	55	Reinforced Rubber	3.5

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Coupling Connection Pulse Valve - PL1030 Series (G3/4", G1", G1 1/2")

NORMALLY CLOSED
2/2 WAY
PILOT OPERATED
AIR

GENERAL FEATURES

- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Coils interchangeable
- Pulse valves must be used with filtered fluids.

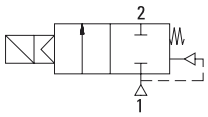
ELECTRICAL CHARACTERISTICS

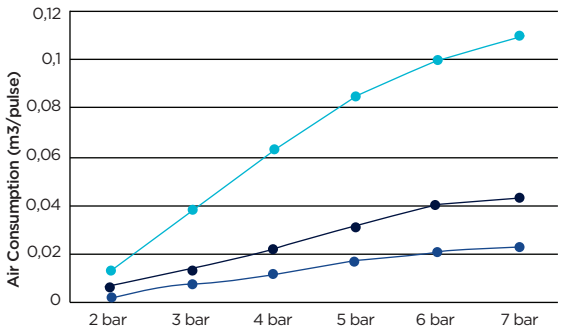
Continuous Duty	: ED %100
Coil Insulation Class	: H (180°C)
Coil Impregnation	: Polyester Fiber Glass
Ambient Temperature	: -20°C ... 80°C
Protection Degree	: IP65 (ISO 60529) (with coil duly fitted with the plug connector)
Electric Plug Connection	: DIN 46340 3- Poles Connector(DIN43650)
Connector Specification	: ISO 4400 / EN 175301-803 Form A, Spade Plug (Cable Ø6-8 mm)
Electrical Safety	: IEC 335
Standard Voltages	: AC 12 V, 24V, 48 V, 110V, 230 V DC 12 V, 24V, 48 V, 110V
On request other voltages	
Voltages Tolerance	: 3 % 10
Frequency	: 50 / 60 Hz On request; LED connectors

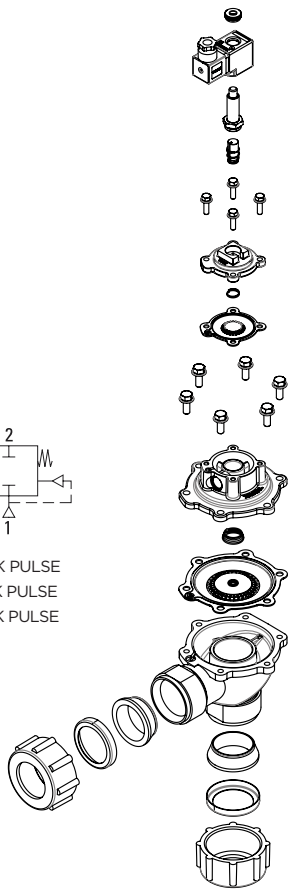
Please, specify coil voltage with order.

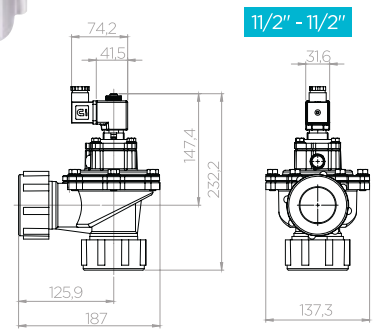
MATERIALS IN CONTACT WITH FLUIDS

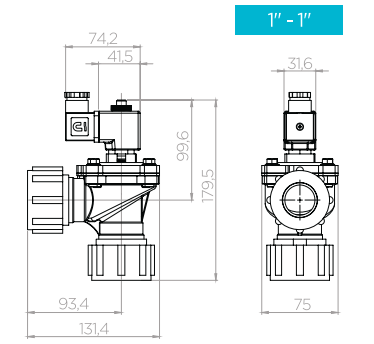
Body	: Aluminium
Internal Parts	: Stainless Steel and Brass
Sealing	: Thermoplastic
Shading Ring	: Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel

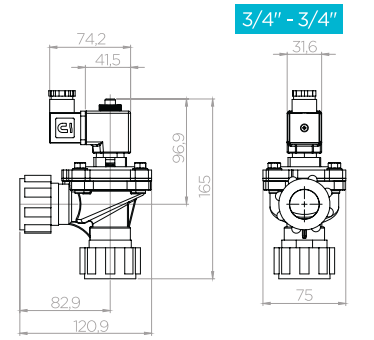












Valve Order No	Connection Size	Orifice Size	Pressure		KV	Fluid Temperature		Seal	Weight
PL 1030	G	mm	bar min	bar max	lt/min	°C min	°C max		(kg)
PL1030.04 - P	3/4" - 3/4"	20	0.5	8	150	-20	80	Thermoplastic	0.95
PL1030.05 - P	1" - 1"	25	0.5	8	270	-20	80	Thermoplastic	1.29
PL1030.07 - P	11/2" - 11/2"	44	0.5	8	774	-20	80	Thermoplastic	2.03

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Coupling Connection Remote Control Pulse Valve - PL1050 Series (G3/4", G1", G1 1/2")

2/2 WAY
PILOT OPERATED

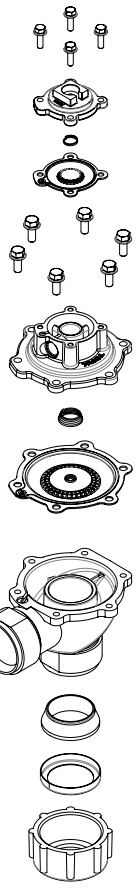
AIR

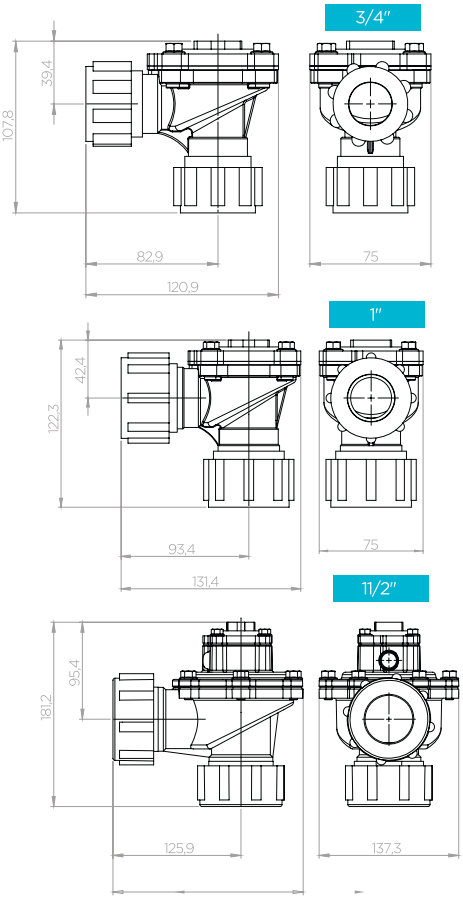
GENERAL FEATURES

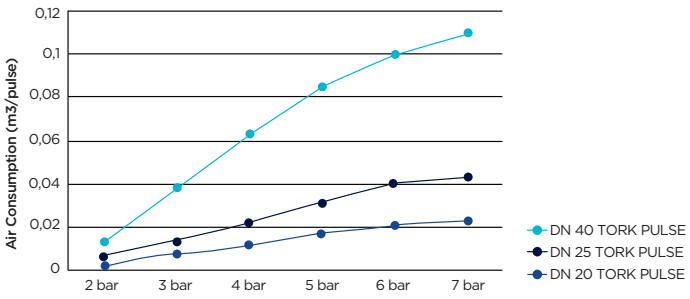
- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Pulse valves must be used with filtered fluids.

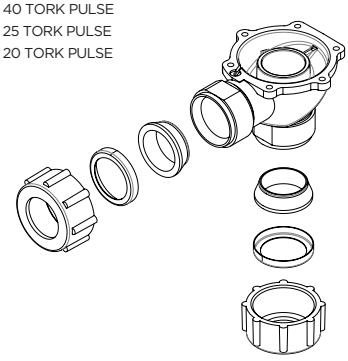
MATERIALS IN CONTACT WITH FLUIDS

Body	: Aluminium
Internal Parts	: Stainless Steel and Brass
Sealing	: Thermoplastic
Shading Ring	: Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel









Valve Order No	Connection Size	Orifice Size	Pressure		KV	Fluid Temperature		Seal	Weight
PL 1050	G	mm	bar min	bar max	lt/min	°C min	°C max		(kg)
PL1050.04 - P	3/4" - 3/4"	20	0.5	8	150	-20	80	Thermoplastic	0.55
PL1050.05 - P	1" - 1"	25	0.5	8	270	-20	80	Thermoplastic	0.86
PL1050.07 - P	11/2" - 11/2"	44	0.5	8	774	-20	80	Thermoplastic	1.67

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Flanged, Coupling Connection Pulse Valve - PL1070 Series (G1 1/2" - G1", G2" - G1 1/2")

NORMALLY CLOSED
2/2 WAY
PILOT OPERATED
AIR

GENERAL FEATURES

- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Coils interchangeable
- Pulse valves must be used with filtered fluids.

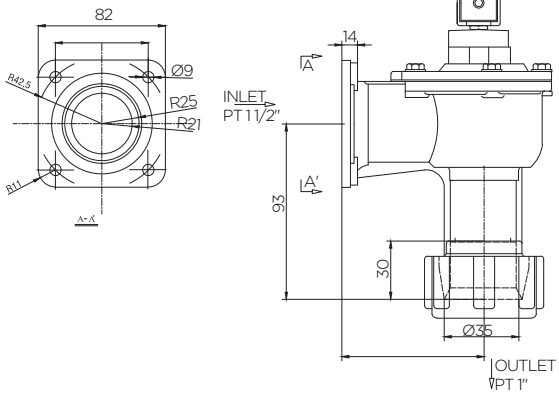
ELEKTRİKSEL ÖZELLİKLER

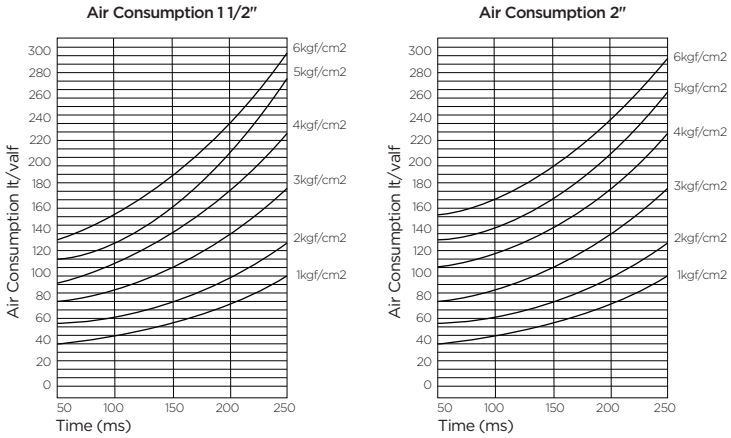
Continuous Duty	: ED %100
Coil Insulation Class	: H (180°C)
Coil Impregnation	: Polyester Fiber Glass
Ambient Temperature	: -20°C ... 80°C
Protection Degree	: IP65 (ISO 60529) (with coil duly fitted with the plug connector)
Electric Plug Connection	: DIN 46340 3- Poles Connector(DIN43650)
Connector Specification	: ISO 4400 / EN 175301-803 Form A, Spade Plug (Cable Ø6-8 mm)
Electrical Safety	: IEC 335
Standard Voltages	: AC 12 V, 24V, 48 V, 110V, 230 V DC 12 V, 24V, 48 V, 110V
On request other voltages	
Voltages Tolerance	: 3 % 10
Frequency	: 50 / 60 Hz On request; LED connectors

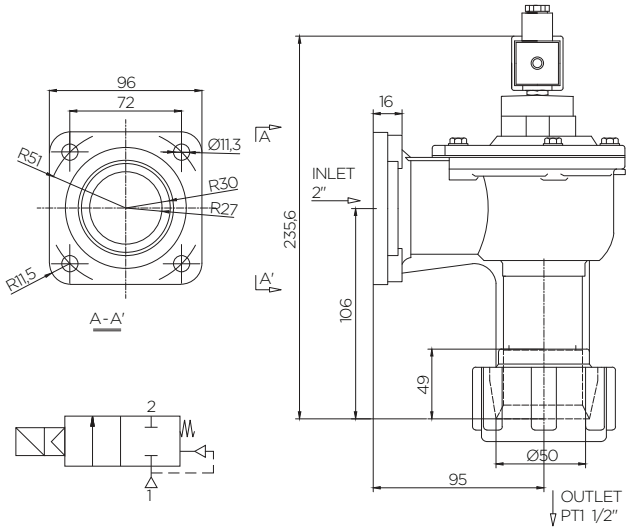
Please, specify coil voltage with order.

MATERIALS IN CONTACT WITH FLUIDS

Body	: Aluminium
Internal Parts	: Stainless Steel and Brass
Sealing	: NBR
Shading Ring	: Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel







Valve Order No	Connection Size	Orifice Size	Pressure		KV	Fluid Temperature		Seal	Weight
PL 1070	G	mm	bar min	bar max	lt/min	°C min	°C max		(kg)
PL1070.05	1 1/2" - 1"	25	0.5	8	560	-20	80	NBR	1.26
PL1030.07	2" - 1 1/2"	44	0.5	8	984	-20	80	NBR	2.06

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Flanged, Coupling Connection Remote Control Pulse Valve - PL1090 Series (G1 1/2" - G1", G2" - G1 1/2")

2/2 WAY

PILOT OPERATED

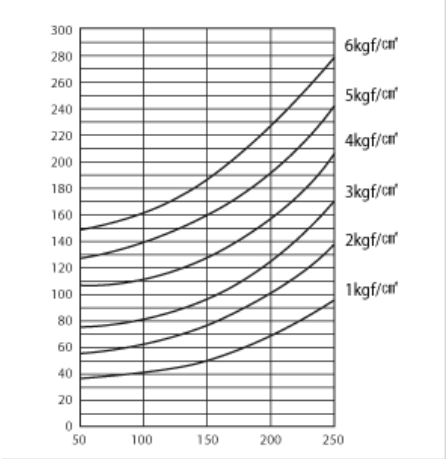
AIR

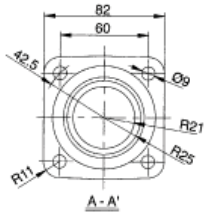
GENERAL FEATURES

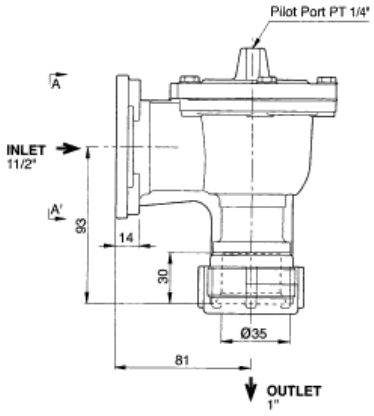
- The pulse valves are especially used for dust collector service application or similar systems.
- Compact design, high reliability, flow rate, quality and performance; long life.
- Extremely fast opening and closing
- Working Temperature: -20°C ... 80°C
- On request; with electronic timer
- Some application; dust filters, bunkers, dust extractors, electrostatic painting cabinets.
- Pulse valves must be used with filtered fluids.

MATERIALS IN CONTACT WITH FLUIDS

Body	: Aluminium
Internal Parts	: Stainless Steel and Brass
Sealing	: NBR
Shading Ring	: Copper
Seats	: Aluminium
Core, Tube	: Stainless Steel
Spring	: Stainless Steel







Valve Order No	Connection Size	Orifice Size	Pressure		KV	Fluid Temperature		Seal	Weight
PL 1090	G	mm	bar min	bar max	lt/min	°C min	°C max		(kg)
PL1090.05	1 1/2" - 1"	25	0.5	8	560	-20	80	NBR	0.92
PL1090.07	2" - 1 1/2"	44	0.5	8	984	-20	80	NBR	1.75

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Coupling Connection Pulse Valve - PL1030 Series (G3/4", G1", G1 1/2")

NORMALLY CLOSED
2/2 WAY
PILOT OPERATED

EXPLOSIVE ATMOSPHERE
ATEX

GENERAL FEATURES

- Solenoid valves can be mounted in any position without affecting its operation.
- Coil to be used in a vertical position.
- Exproof is available for coil for pulse valves.
- Compact design, high reliability, flow rate, quality and performance, long lasting
- Working temperature: -10 0C / +110 0C
- Min differential pressure, 0,5 bar.

Ex-proof feature is only for the coil.
C41 Series Ex-Proof : II2G Ex mb IIC T4 IP67

ELECTRICAL CHARACTERISTICS

Continuous Duty	: ED %100
Coil Insulation Class	: H (180°C)
Coil Impregnation	: Polyester Fiber Glass
Ambient Temperature	: -20°C ... 80°C
Protection Degree	: IP65 (ISO 60529) (with coil duly fitted with the plug connector)
Electric Plug Connection	: DIN 46340 3- Poles Connector(DIN43650)
Connector Specification	: ISO 4400 / EN 175301-803 Form A, Spade Plug (Cable Ø6-8 mm)
Electrical Safety	: IEC 335
Standard Voltages	: AC 12 V, 24V, 48 V, 110V, 230 V DC 12 V, 24V, 48 V, 110V

On request other voltages

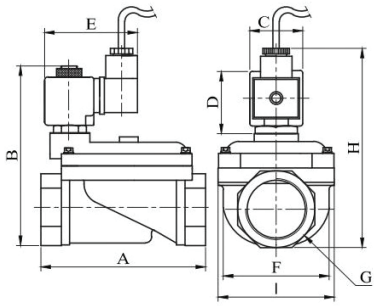
Voltages Tolerance	: AC -15%, +10% DC -5%, +10%
Frequency	: 50 / 60 Hz

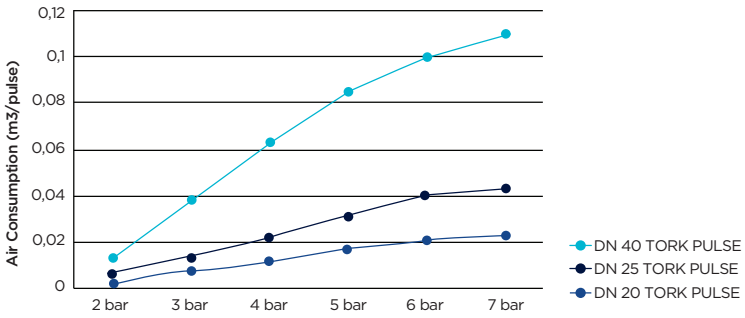
On request; Connector with LED, PWM Socket
Specify coil voltage with order.

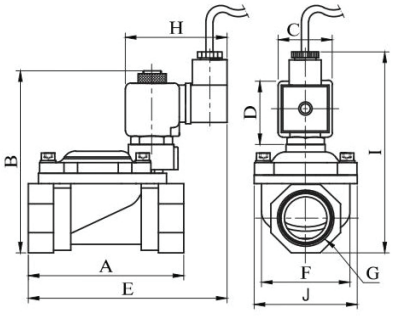
MATERIALS IN CONTACT WITH FLUIDS

Body	: Aluminium
Internal Parts	: Thermoplastic
Sealing	: Thermoplastic
Shading Ring	: Copper
Seats	: Stainless Steel
Core, Tube	: Stainless Steel
Spring	: Stainless Steel
Response Time	: Opening Time : 100 ms

Closing Time : 100 ms







Valve Order No	Connection Size	Orifice Size	Pressure min	Pressure max	Fluid Temperature °C min	Fluid Temperature °C max	Seal	Weight
PL 1010	G	mm	bar	bar				(kg)
PL1010.04	3/4"	25	0.5	8	-20	80	Thermoplastic	0.91
PL1010.05	1"	25	0.5	8	-20	80	Thermoplastic	0.9
PL1010.07	1 1/2"	44	0.5	8	-20	80	Thermoplastic	1.6

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Pulse Valve Timer (C95)

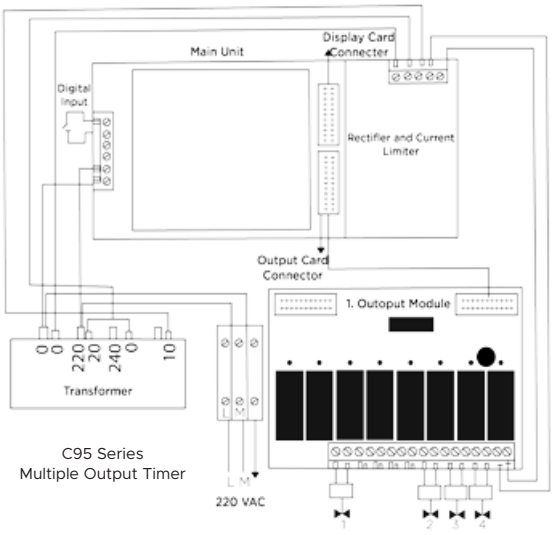
GENERAL FEATURES

- Filter cleaning timer; It is a micro-processor based control instrument used in jet blast filters.
- These filters are generally used in glass, cement, painting, fertilizer and feed industries.
- Prevents the dust from spreading to the environment.
- Used to clean dust filter bags.

DEFINITION

- The C95 Filter Timer is stored in a polyester case. The dimensions of the box are 250 x 300 x 170 mm. Timer regulation and connection diagram is shown in Figure 1. Vehicles with output from 1 to 8 have only one output module.

- The timer unit can be fixed to a wall or a panel. Mounting parts must be fixed to the corners. Connection cables passing through the cable cover are screwed to the terminals from the bottom of the unit.



C95 Series
Multiple Output Timer

Valve Order No	Out
C95	
C95.08	8 relay
C95.16	16 relay
C95.24	24 relay
C95.32	32 relay

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Pulse Tank - PL1015, PL1027, PL1016, PL1017, PL1026, PL1037 Series

GENERAL FEATURES

- TORK series pulse valves are normally closed.
- TORK series valve bodies are aluminum die castings.
- TORK series valve diaphragms are elastomer.
- Maximum ambient temperature: 100 ° C
- Maximum fluid temperature: 110 ° C
- It is used in air and inert gases applications.

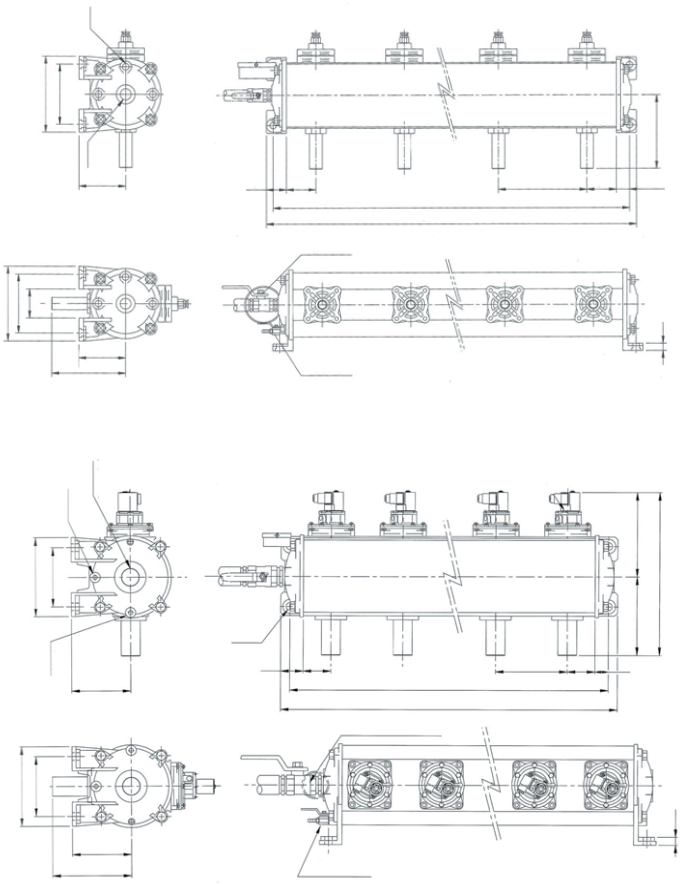
NORMALLY CLOSED

BMXN: B:Position, M: distance between two pulse, N: Number of Pulses

Valve Order No	Working Pressure		KV	Temperature	
PL 1090	bar min	bar max	lt/min	°C min	°C max
PL1025.03.15.B.MXN	0.5	7.4	141.3	-20	110
PL1025.04.20.B.MXN	0.5	7.4	237.9	-20	110
PL1015.04.20.B.MXN	0.5	9.4	237.9	-20	110
PL1026.05.25.B.MXN	0.5	7.4	591.1	-20	110
PL1036.06.30.B.MXN	0.5	8.4	836.2	-20	110
PL1016.06.30.B.MXN	0.5	9.6	836.2	-20	110
PL1037.07.40.B.MXN	0.5	8.4	1002.0	-20	110
PL1017.07.40.B.MXN	0.5	9.6	1002.0	-20	110
PL1037.08.50.B.MXN	0.5	9.4	1182.2	-20	110
PL1017.08.50.B.MXN	0.5	9.6	1182.2	-20	110

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

Pulse Tank - PL1015, PL1027, PL1016, PL1017, PL1026, PL1037 Series



PL XX XX . XX . XX

10	Standard Pulse Valve

15	Standard Pulse Valve 100 mm
16	Integral, Tank Diameter 160 mm
17	Integral, Tank Diameter 200 mm
25	Remote, Single Acting Tank Diameter 100 mm
26	Remote, Single Acting Tank Diameter 160 mm
36	Remote, Double Acting Tank Diameter 160 mm
37	Remote, Double Acting Tank Diameter 200 mm

ORIFIS
15
20
25
30
40
50

SIZE	
03	1/2"
04	3/4"
05	1"
06	1 1/4"
07	1 1/2"
08	2"

MODEL	A	C	D	E	F	G	H	I	J	K	L	O	Ö	P	R	S	T	U	V	Y	Z
PL1025.03.15.B.MXN	125	-	-	34	50	22,5	Ø11	12	-	1/4"	1/4"	1/2"	-	79	101	128	79	125	50	101	128
PL1025.04.20.B.MXN	105	-	-	34	50	22,5	Ø11	12	1/2"	1/4"	1/4"	1/2"	-	79	101	128	79	125	50	101	128
PL1015.04.20.B.MXN	105	-	-	34	50	22,5	Ø11	12	1/2"	1/4"	1/4"	1/2"	-	79	101	128	79	125	50	101	128
PL1026.05.25.B.MXN	157	137	294	50	52	32	Ø17	17	11/4"	1/4"	1/4"	3/8"	-	120	118	151	120	157	-	112	151
PL1036.06.30.B.MXN	161	161	322	50	59	31.5	Ø17	17	11/4"	1/4"	1/4"	3/8"	-	120	118	151	120	161	-	118	151
PL1016.06.30.B.MXN	161	202	363	50	59	31.5	Ø17	17	11/4"	1/4"	1/4"	3/8"	-	120	118	151	120	161	-	118	151
PL1037.07.40.B.MXN	200	178	378	57	70	34	Ø19	20	11/2"	3/8"	11/2"	1/4"	3/8"	150	150	200	150	200	-	150	200
PL1017.07.40.B.MXN	200	213	413	57	70	34	Ø19	20	11/2"	3/8"	11/2"	1/4"	3/8"	150	150	200	150	200	-	150	200
PL1037.08.50.B.MXN	200	195	395	57	90	34	Ø19	20	11/2"	3/8"	11/2"	1/4"	3/8"	150	150	200	150	200	-	150	200
PL1017.08.50.B.MXN	200	236	436	57	90	34	Ø19	20	1/4"	3/8"	11/4"	1/4"	3/8"	150	150	200	150	200	-	150	200

MODEL	PL1025.03.15.B.MXN	PL1025.04.20.B.MXN	PL1015.04.20.B.MXN	PL1026.05.25.B.MXN	PL1036.06.30.B.MXN
L1	Mx(N-1)+145	Mx(N-1)+155	Mx(N-1)+155	Mx{N-1)+168	Mx(N-1)+218
L2	Mx(N-1)+145	Mx(N-1)+168	Mx{N-1)+168	Mx{N-1)+206	Mx(N-1)+180
Model	PL1016.06.30.B.MXN	PL1037.07.40.B.MXN	PL1017.07.40.B.MXN	PL1037.08.50.B.MXN	PL1017.08.50.B.MXN
L1	Mx(N-1)+218	Mx(N-1)+208	Mx(N-1)+208	Mx{N-1)+248	Mx(N-1)+248
L2	Mx(N-1)+180	Mx(N-1)+254	Mx(N-1)+254	Mx{N-1)+294	Mx(N-1)+294

- TORK Pulse Valves comply with 97/23 / EC, Pressure Equipment Directive (PED) and Low Voltage Directive 2006/95 / EEC.
- Standard pipe connection GIBSP (ISO 228-1) is available on request. Other pipe connections can also be made on request. ((NPT) ANSI 1, 20, 31)

17.06.21 V01

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