

VALVES



AIR VALVES

RAF VALVES

PLASTIC & METAL

**VALVE FITTINGS
& ACCESSORIES**



Vacuum Breakers

Discharges air at system start up and allows air to enter during shut down to prevent high negative pressure and pipeline damage

Continuous/Automatic Air Release

Valves Releases air during system operation while under pressure, helping keep air out of pipes for more efficient hydraulic performance

Combination Air Valves

Both vacuum breakers and automatic air valves in one unit

AIR VALVE APPLICATIONS

Location in System	Air & Vacuum Release	Continuous Air	Combination Air
Source			
Pump stations	✓	✓	✓
Upstream of pump check valves			✓
On filter inlet manifolds	✓		✓
On filter backflush manifolds	✓		✓
System Head			
At all high points		✓	✓
Before water meters		✓	✓
Distribution Network			
At all high points		✓	✓
Every 500 m			✓
At the top of downhill sloping pipes	✓		✓
At the end of long distribution pipes			✓
Upstream of on/off-field control valves		✓	✓
Downstream of on/off-field control valves	✓		

Vacuum Breakers

Product Number	Description	Minimum Pressure	Maximum Pressure	Manufactured
101045527	20 mm (¾") I Plastic Vacuum Breaker (BSP Male)	20 kPa (0.2bar)	1,000 kPa (10 bar)	A.R.I (AV-10)
101045529	25 mm (1") I Plastic Vacuum Breaker (BSP Male)			
101045531	50 mm (2") I Plastic Vacuum Breaker (BSP Female)			
101045533	80 mm (3") I Plastic Vacuum Breaker (BSP Female)			



Automatic Air Valves

Product Number	Description	Minimum Pressure	Maximum Pressure	Manufactured
WT12508	Rivulis 15 mm (½") I Automatic Air Valve (BSP Male)	20 kPa (0.2bar)	1,000 kPa (10 bar)	A.R.I (AV-10)
WT12510	Rivulis 20 mm (¾") I Automatic Air Valve (BSP Male)			
WT12512	Rivulis 25 mm (1") I Automatic Air Valve (BSP Male)			



Barak Combination Air Valves

Product Number	Description	Minimum Pressure	Maximum Pressure	Manufactured
101005647	ARI BARAK DG-10 20 mm Grey Line (BSP Male)	10 kPa (0.1bar)	1,000 kPa (10 bar)	A.R.I
101005643	ARI BARAK DG-10 25 mm Grey Line (BSP Male)			
101005635	ARI BARAK DG-10 50 mm Grey Line (BSP Male)			
101005627	ARI BARAK D-040 25 mm Black Line (BSP Male)	20 kPa (0.2bar)	1,000 kPa (10 bar)	
101005629	ARI BARAK D-040 50 mm Black Line (BSP Male)			



Rivulis Combination Air Valves

Product Number	Description	Minimum Pressure	Maximum Pressure	Manufactured
WT12514	Rivulis 15 mm (½") Combination Dual Action Air Valve (BSP Male)	20 kPa (0.2bar)	1,000 kPa (10 bar)"	A.R.I (D-43)
WT12516	Rivulis 20 mm (¾") Combination Dual Action Air Valve (BSP Male)			
WT12518	Rivulis 25 mm (1") Combination Dual Action Air Valve (BSP Male)			
WT12520	Rivulis 50 mm (2") Combination Dual Action Air Valve (BSP Female)			





RAF PLASTIC VALVES

RAF-P valves are recommended for use in irrigation and turf applications. Entirely manufactured from durable plastic materials, with state of the art patented diaphragm, the RAF-P valve offers the best corrosion resistance available in plastic technology with the streamlined, low friction hydraulic performance of the RAF metal valves.

RAF-P valves operate with a patented reinforced diaphragm, which eliminated the need for a metal spring. The special elastic design enables gradual, precise opening and closing of the valve, ideal for regulation purposes. By eliminating the metal spring, the RAF-P is virtually maintenance free.

Key Features & Benefits

- Unique NON METAL WETTED PARTS valve
- Glass reinforced Nylon valve body and cover
- Streamlined flow with minimum head loss
- Simple and reliable three part valve, featuring body, cover and unique patented diaphragm
- Uniform pressure distribution on sealing area, prevents diaphragm deformation and ensures maintenance free performance
- Smoothly operates in a wide range of pressure and flow, preventing noise and vibration
- Very low opening pressure and drip tight closing

Construction

Cover

The unique cover, with solid ribbed construction is made of glass reinforced Nylon.

Diaphragm

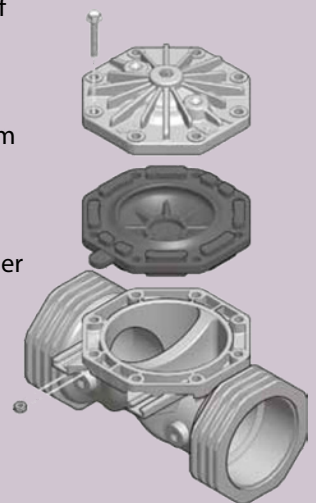
Springless patented diaphragm guarantees uniform pressure distribution on sealing area, prevents diaphragm deformation and ensures longer maintenance free operation.

Body

Weir type, straight flow, glass reinforced Nylon valve body.

Fasteners

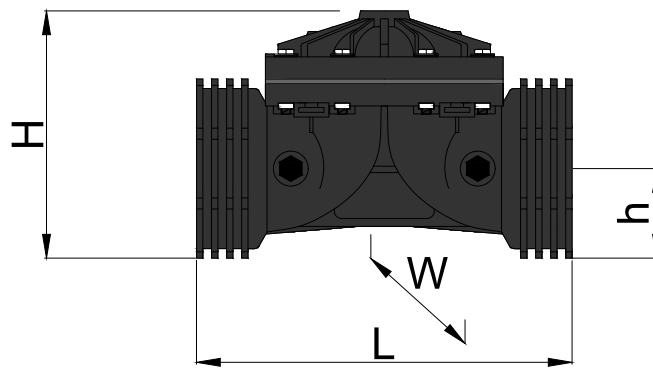
Self retaining chrome plated steel nuts and hex stainless steel bolts enable easy access and are corrosion free.



TECHNICAL SPECIFICATIONS

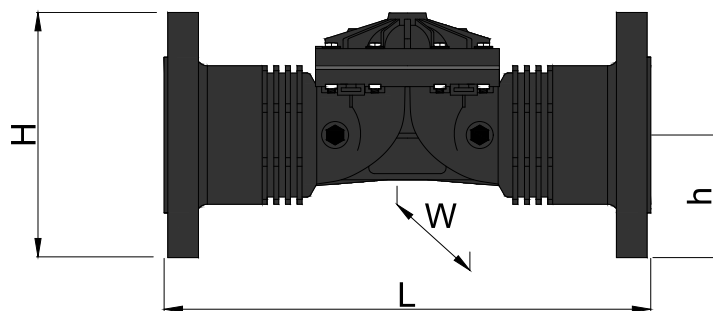
Threaded Valves

Valve Size		L	H	W	h	Weight	Max Flow	Flow @ $\Delta 0.1$ bar	Min Inlet Pressure	Control Chamber	Kv
mm	inch	mm	mm	mm	mm	kg	m ³ /h	m ³ /h	bar	L	(Fully Open)
40	1.5	185	105	125	32	0.7	20	17	0.5	0.1	53
50	2	194	110	125	38	0.8	25	17	0.5	0.1	53
80	3	240	152	160	58	1.4	45	23	0.5	0.2	72
80S	3x4x3	314	190	252	61	4.5	120	55	0.3	0.7	175
100	4	320	190	250	67	4.6	120	55	0.3	0.7	175



Flanged Valves

Valve Size		L	H	W	h	Weight	Max Flow	Flow @ $\Delta 0.1$ bar	Min Inlet Pressure	Control Chamber	Kv
mm	inch	mm	mm	mm	mm	kg	m ³ /h	m ³ /h	bar	L	(Fully Open)
80	3	400	194	200	100	2.2	45	23	0.5	0.2	72
80S	3x4x3	474	229	252	100	5.3	120	55	0.3	0.7	175
100	4	504	233	252	110	7.7	120	55	0.3	0.7	175

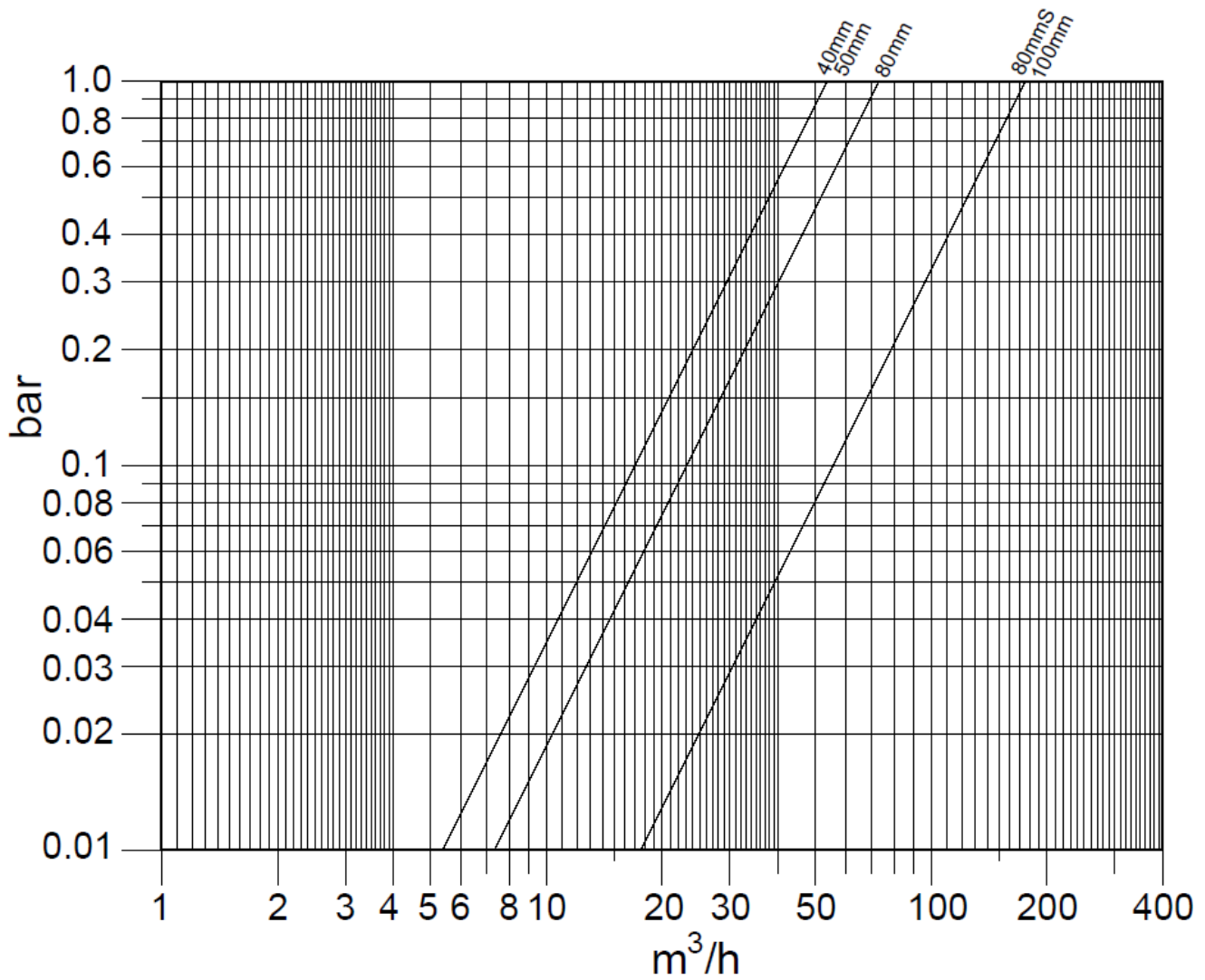


$$Q = Kv \sqrt{\Delta P}$$

$$\Delta P = (Q/Kv)^2$$

$$Q = m^3/h \quad \Delta P = \text{bar}$$

FLOW CHART



Plastic Basic Threaded Valves

Product Number	Description	Size
101071310	Plastic 1½" Basic Valve - BSP	40mm
101071311	Plastic 2" Basic Valve - BSP	50mm
101071312	Plastic 3" Basic Valve - BSP	80mm
101071314	Plastic 3"S Basic Valve - BSP	80mm
101071316	Plastic 4" Basic Valve - BSP	100mm



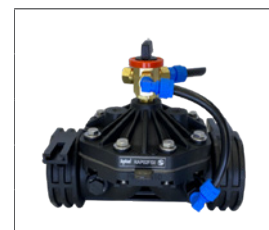
Plastic Basic Flanged Valves

Product Number	Description	Size
101071315	Plastic 3"S Basic Valve - Flanged	80mm
101071317	Plastic 4" Basic Valve - Flanged	100mm

Basic valve, pressure rating 10bar

Plastic Threaded Valves with Manual 3-way Sagiv

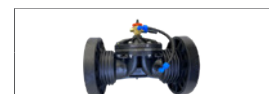
Product Number	Description	Size
101071318	Plastic 1½" Valve + 3-way Sagiv - BSP	40mm
101071319	Plastic 2" Valve + 3-way Sagiv - BSP	50mm
101071320	Plastic 3" Valve + 3-way Sagiv - BSP	80mm
101071322	Plastic 3"S Valve + 3-way Sagiv - BSP	80mm
101071324	Plastic 4" Valve + 3-way Sagiv - BSP	100mm



Plastic Basic Flanged Valves

Product Number	Description	Size
101071323	Plastic 3"S Valve + 3-way Sagiv - Flanged	80mm
101071325	Plastic 4" Valve Flanged + 3-way Sagiv - Flanged	100mm

Plastic manual control valve with 3 way Sagiv, pressure rating 10bar



Plastic Threaded Valves + w24VAC Solenoid 3-way

Product Number	Description	Size
101071326	Plastic 1½" Valve 24VAC 3-way - BSP	40mm
101071327	Plastic 2" Valve 24VAC 3-way - BSP	50mm
101071328	Plastic 3" Valve 24VAC 3-way - BSP	80mm
101071330	Plastic 3"S Valve 24VAC 3-way - BSP	80mm
101071332	Plastic 4" Valve 24VAC 3-way - BSP	100mm



Plastic Flanged Valves + 24VAC Solenoid 3-way

Product Number	Description	Size
101071331	Plastic 3"S 24VAC 3-way - Flanged	80mm
101071333	Plastic 4" Valve 24VAC 3-way - Flanged	100mm



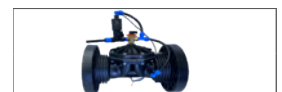
Plastic Threaded Valves with DC Latch Solenoid 3-way

Product Number	Description	Size
101071334	Plastic 1½" Valve DC Latch 3-way - BSP	40mm
101071335	Plastic 2" Valve DC Latch 3-way - BSP	50mm
101071336	Plastic 3" Valve DC Latch 3-way - BSP	80mm
101071338	Plastic 3"S Valve DC Latch 3-way - BSP	80mm
101071340	Plastic 4" Valve DC Latch 3-way - BSP	100mm



Plastic Flanged Valves + 24VAC Solenoid 3-way

Product Number	Description	Size
101071339	Plastic 3"S DC Latch 3-way - Flanged	80mm
101071341	Plastic 4" Valve DC Latch 3-way - Flanged	100mm



Plastic valve supplied with 3-way Sagiv and 24VAC or DC Latch solenoid

Plastic Threaded Pressure Reducing Valve + 3-way Sagiv

Product Number	Description	Size
101071342	Plastic 1½" PRV 3-way W/Sagiv - BSP	40mm
101071343	Plastic 2" PRV 3-way W/Sagiv - BSP	50mm
101071344	Plastic 3" PRV 3-way W/Sagiv - BSP	80mm
101068236	Plastic 3" PRV 3-way W/Sagiv - BSTD + Shuttle Tee	80mm
101071346	Plastic 3"S PRV 3-way W/Sagiv - BSP	80mm
101071348	Plastic 4" PRV 3-way W/Sagiv - BSP	100mm



Plastic Flanged Pressure Reducing Valve + 3-way Sagiv

Product Number	Description	Size
101071347	Plastic 3"S PRV 3-way W/Sagiv - Flanged	80mm
101071349	Plastic 4" PRV 3-way W/Sagiv - Flanged	100mm



Plastic Threaded Pressure Reducing Valve + 3-way Sagiv + Shuttle Tee

Product Number	Description	Size
101071350	Plastic 1½" PRV 3-way Sagiv + Shuttle Tee - BSP	40mm
101071351	Plastic 2" PRV BSP 3-way Sagiv + Shuttle Tee - BSP	50mm
101071352	Plastic 3" PRV BSP 3-way Sagiv + Shuttle Tee - BSP	80mm
101071354	Plastic 3"S PRV BSP 3-way Sagiv + Shuttle Tee - BSP	80mm
101071356	Plastic 4" PRV BSP 3-way Sagiv + Shuttle Tee - BSP	100mm

Plastic Flanged Pressure Reducing Valve + 3-way Sagiv + Shuttle Tee

Product Number	Description	Size
101071355	Plastic 3"S PRV 3-way Sagiv + Shuttle Tee - Flanged	80mm
101071357	Plastic 4" PRV 3-way Sagiv + Shuttle Tee - Flanged	100mm

RAF PR 3-way Pressure Reducing pilot with standard Green Spring 0.4- 4.5 bar
ARAD Pilot available on request.

Plastic Threaded Pressure Reducing Valve + Galit Hydraulic Relay

Product Number	Description	Size
101072610	Plastic 1½" PRV 3-way W/Galit - BSP	40mm
101072611	Plastic 2" PRV 3-way W/Galit - BSP	50mm
101072612	Plastic 3" PRV 3-way W/Galit - BSP	80mm
101072614	Plastic 3"S PRV 3-way W/Galit - BSP	80mm
101072616	Plastic 4" PRV 3-way W/Galit - BSP	100mm

Plastic Flanged Pressure Reducing Valve + Galit Hydraulic Relay

Product Number	Description	Size
101072613	Plastic 3"S PRV 3-way W/Galit - Flanged	80mm
101072617	Plastic 4" PRV 3-way W/Galit - Flanged	100mm

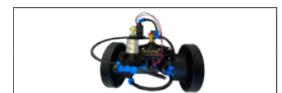
Plastic Threaded Electric Pressure Reducing Valve + Sagiv 24VAC

Product Number	Description	Size
101072634	Plastic 1½" Electric PRV 24VAC 3-way W/Sagiv - BSP	40mm
101072635	Plastic 2" Electric PRV 24VAC 3-way W/Sagiv - BSP	50mm
101072636	Plastic 3" Electric PRV 24VAC 3-way W/Sagiv - BSP	80mm
101072638	Plastic 3"S Electric PRV 24VAC 3-way W/Sagiv - BSP	80mm
101072640	Plastic 4" Electric PRV 24VAC 3-way W/Sagiv - BSP	100mm



Plastic Flanged Pressure Reducing Valve + Galit Hydraulic Relay

Product Number	Description	Size
101072639	Plastic 3"S Electric PRV 24VAC 3-way W/Sagiv - Flanged	80mm
101072641	Plastic 4" Electric PRV 24VAC 3-way W/Sagiv - Flanged	100mm



RAF PR 3-way Pressure Reducing Pilot with standard Green Spring 0.4-4.5 bar
ARAD Pilot available on request.

Plastic Threaded Electric Pressure Reducing Valve + Sagiv DC Latch

Product Number	Description	Size
101072642	Plastic 1½" Electric PRV DC Latch 3-way W/Sagiv - BSP	40mm
101072643	Plastic 2" Electric PRV DC Latch 3-way W/Sagiv - BSP	50mm
101072644	Plastic 3" Electric PRV DC Latch 3-way W/Sagiv - BSP	80mm
101072646	Plastic 3"S Electric PRV DC Latch 3-way W/Sagiv - BSP	80mm
101072648	Plastic 4" Electric PRV DC Latch 3-way W/Sagiv - BSP	100mm

Plastic Flanged Electric Pressure Reducing Valve + Sagiv DC Latch

Product Number	Description	Size
101072647	Plastic 3"S Electric PRV DC Latch 3-way W/Sagiv - Flanged	80mm
101072649	Plastic 4" Electric PRV DC Latch 3-way W/Sagiv - Flanged	100mm

RAF PR 3-way Pressure Reducing pilot with standard Green Spring 0.4-4.5 bar

Plastic Threaded Pressure Sustaining Valve + 3-way Sagiv

Product Number	Description	Size
101072618	Plastic 1½" PSV 3-way W/Sagiv - BSP	40mm
101072619	Plastic 2" PSV 3-way W/Sagiv - BSP	50mm
101072620	Plastic 3" PSV 3-way W/Sagiv - BSP	80mm
101072622	Plastic 3"S PSV 3-way W/Sagiv - BSP	80mm
101072624	Plastic 4" PSV 3-way W/Sagiv - BSP	100mm

Plastic Flanged Pressure Sustaining Valve + 3-way Sagiv

Product Number	Description	Size
101072623	Plastic 3"S PSV 3-way W/Sagiv - Flanged	80mm
101072625	Plastic 4" PSV 3-way W/Sagiv - Flanged	100mm

RAF PSR 3-way Pressure Sustaining Pilot with standard Green Spring 0.4-4.5 bar.

ARAD Pilot available on request.

Plastic Threaded Electric Pressure Sustaining Valve + Sagiv 24VAC

Product Number	Description	Size
AUV010001	Plastic 1½" Electric PSV 24VAC 3-way W/Sagiv - BSP	40mm
AUV010002	Plastic 2" Electric PSV 24VAC 3-way W/Sagiv - BSP	50mm
101074512	Plastic 3" Electric PSV 24VAC 3-way W/Sagiv - BSP	80mm
AUV010004	Plastic 3"S Electric PSV 24VAC 3-way W/Sagiv - BSP	80mm
AUV010005	Plastic 4" Electric PSV 24VAC 3-way W/Sagiv - BSP	100mm

Plastic Flanged Electric Pressure Sustaining Valve + Sagiv 24VAC

Product Number	Description	Size
101077736	Plastic 3"S Electric PSV 24VAC 3-way W/Sagiv - Flanged	80mm
101077634	Plastic 4" Electric PSV 24VAC 3-way W/Sagiv - Flanged	100mm

Plastic Threaded Electric Pressure Sustaining Valve + Sagiv DC Latch

Product Number	Description	Size
AUV010008	Plastic 1½" Electric PSV DC Latch 3-way W/Sagiv - BSP	40mm
AUV010009	Plastic 2" Electric PSV DC Latch 3-way W/Sagiv - BSP	50mm
AUV010010	Plastic 3" Electric PSV DC Latch 3-way W/Sagiv - BSP	80mm
AUV010011	Plastic 3"S Electric PSV DC Latch 3-way W/Sagiv - BSP	80mm
AUV010012	Plastic 4" Electric PSV DC Latch 3-way W/Sagiv - BSP	100mm

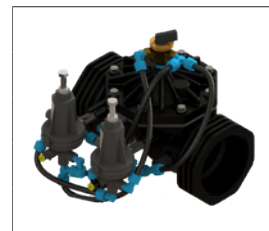
Plastic Flanged Electric Pressure Sustaining Valve + Sagiv DC Latch

Product Number	Description	Size
AUV010013	Plastic 3"S Electric PSV DC Latch 3-way W/Sagiv - Flanged	80mm
AUV010014	Plastic 4" Electric PSV DC Latch 3-way W/Sagiv - Flanged	100mm

RAF PSR 3-way Pressure Sustaining Pilot with standard Green Spring 0.4-4.5 bar.
ARAD Pilot available on request.

Plastic Threaded Pressure Reducing and Sustaining Valve + 3-way Sagiv

Product Number	Description	Size
101072626	Plastic 1½" PR+PS 3-way W/Sagiv - BSP	40mm
101072627	Plastic 2" PR+PS 3-way W/Sagiv - BSP	50mm
101072628	Plastic 3" PR+PS 3-way W/Sagiv - BSP	80mm
101072630	Plastic 3"S PR+PS 3-way W/Sagiv - BSP	80mm
101072632	Plastic 4" PR+PS 3-way W/Sagiv - BSP	100mm



Plastic Flanged Pressure Reducing and Sustaining Valve + 3-way Sagiv

Product Number	Description	Size
101072631	PLASTIC 3"S PR+PS 3-way w/SAGIV - Flanged	80mm
101072633	PLASTIC 4" PR+PS 3-way w/SAGIV - Flanged	100mm



RAF PR 3-way Pressure Reducing Pilot and PSR 3-way Pressure Sustaining Pilot, both with standard Green Spring 0.4-4.5 bar.
ARAD Pilot available on request.



RAF METAL VALVES

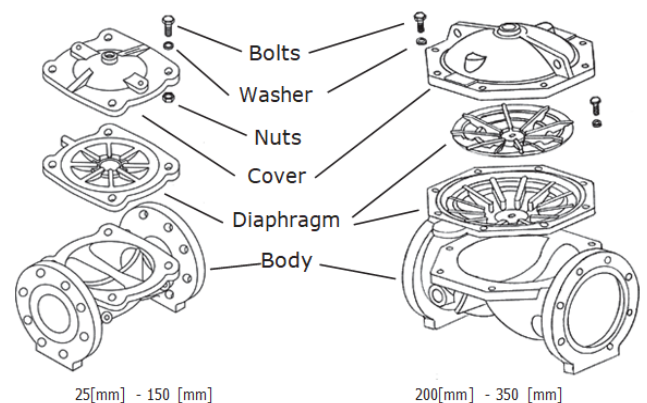
The RAF Metal valves are made of only three parts, each one is made of durable materials. The inner flow passages are streamlined and have a low friction coating. This provides quiet flow in both directions, low head-loss and minimal wear. Valves operate with a patented reinforced diaphragm, which eliminates the need for a metal spring. The special elastic design enables gradual and precise opening and closing of the valve. By eliminating the metal spring, the RAF is virtually maintenance free.

Key Features & Benefits

- Sizes: 25mm – 400mm.
- Valve body rated to PN16.
- High Kv values—low pressure losses.
- Patented diaphragm with no spring, giving simple 3-part structure.
- Oven cured Polyester coating provides high resistance to mechanical impact and wear.
- Threaded valves are BSP and Flanged valves are Table D as standard with Table E and ANSI 150 flange drilling also available.
- Angle configuration available for 50, 80, 100 and 150mm sizes.

Construction

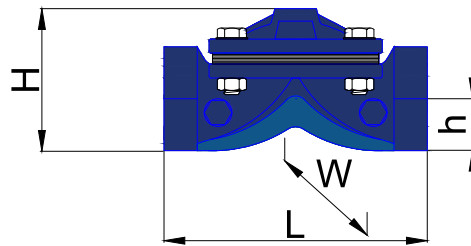
- Body - Cast or Ductile Iron depending on size
- Cover - Cast Iron
- Washer - Plated Steel
- Diaphragm - Natural Rubber
- Bolts - Plated Steel
- Coating - Epoxy
- Nuts - Plated Steel



TECHNICAL SPECIFICATIONS

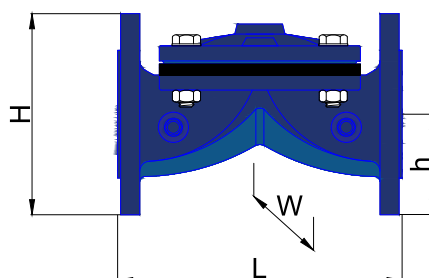
Threaded Valves

Valve Size		L	H	W	h	Weight	Flow @ $\Delta 0.1$ bar	Max Flow	Min Inlet Pressure	Control Chamber	Kv
mm	inch	mm	mm	mm	mm	kg	m ³ /h	m ³ /h	bar	L	(Fully Open)
25	1	156	70	94	21	1.5	11	20	0.6	0.07	35
40	1 ½	159	80	96	29	2	13	25	0.6	0.07	40
50	2	190	100	125	38	3.5	21	45	0.6	0.08	65
80x65x80	3x 2½ x3	244	127	138	50	5.5	35	70	1.1	0.16	110
80	3	290	138	200	50	11	47	90	0.7	0.3	150
100	4	346	220	230	60	16.5	89	150	0.7	0.8	280



Flanged Valves

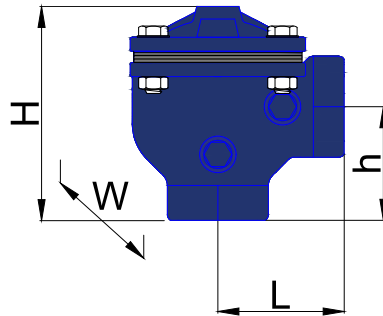
Valve Size		L	H	W	h	Weight	Flow @ $\Delta 0.1$ bar	Max Flow	Min Inlet Pressure	Control Chamber	Kv
mm	inch	mm	mm	mm	mm	kg	m ³ /h	m ³ /h	bar	L	(Fully Open)
50	2	190	159	165	76	8	21	45	0.6	0.08	65
80x65x80	3x 2½x3	216	192	200	92	11.5	35	70	1.1	0.16	110
80	3	283	200	200	100	15	47	90	0.7	0.3	150
100x80x100	4x3x4	283	222	222	111	20	47	90	0.7	0.3	150
100	4	305	220	230	115	18	89	150	0.7	0.8	280
150x100x100	6x4x6	325	243	285	143	35	89	150	0.7	0.8	280
150	6	406	295	300	142	36	120	300	0.7	1.6	380
200	8	470	383	354	160	57	215	500	0.7	3.5	680
250	10	635	430	464	197	111	411	900	0.5	7.6	1300
300	12	749	474	480	234	151	411	1000	0.5	7.6	1300
350	14	766	648	616	267	257	585	1300	0.5	25	1850
400	16	860	705	616	299	305	617	1500	0.5	25	1950



TECHNICAL SPECIFICATIONS

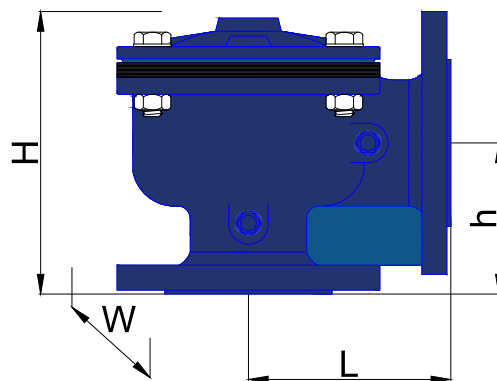
Threaded Valves

Valve Size		L	H	W	h	Weight	Flow @ $\Delta 0.1$ bar	Max Flow	Min Inlet Pressure	Control Chamber	Kv
mm	inch	mm	mm	mm	mm	kg	m ³ /h	m ³ /h	bar	L	(Fully Open)
50	2	90	150	125	81	4.2	13	25	0.6	0.08	41
80x65x80	3x 2½x3	130	170	140	86	4.6	25	55	1.1	0.16	80
80	3	148	205	200	107	12	35	70	0.7	0.3	110
100	4	150	227	230	118	16	57	110	0.7	0.8	180



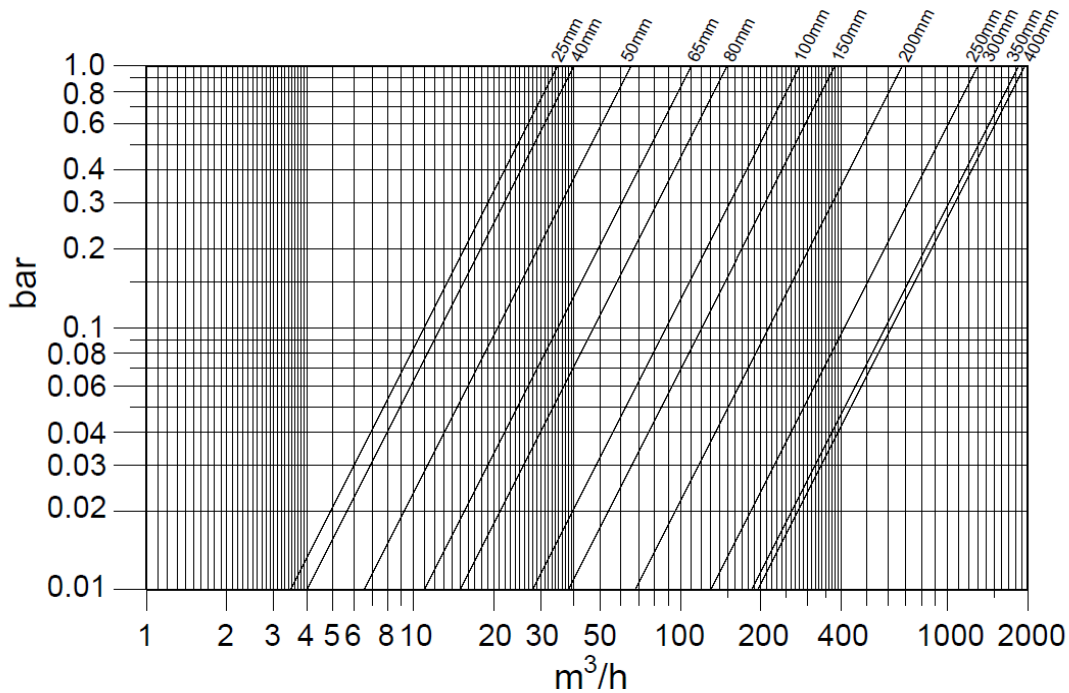
Flanged Valves

Valve Size		L	H	W	h	Weight	Flow @ $\Delta 0.1$ bar	Max Flow	Min Inlet Pressure	Control Chamber	Kv
mm	inch	mm	mm	mm	mm	kg	m ³ /h	m ³ /h	bar	L	(Fully Open)
80x65x80	3x 2½x3	130	215	200	115	11.7	25	55	1.1	0.16	80
80	3	154	210	200	115	19	35	70	0.7	0.3	110
100x80x100	4x3x4	155	225	220	110	19.5	35	70	0.7	0.3	110
100	4	177	230	230	113	26.5	57	110	0.7	0.8	180
150	6	218	315	300	148	49	85	200	0.7	1.6	270

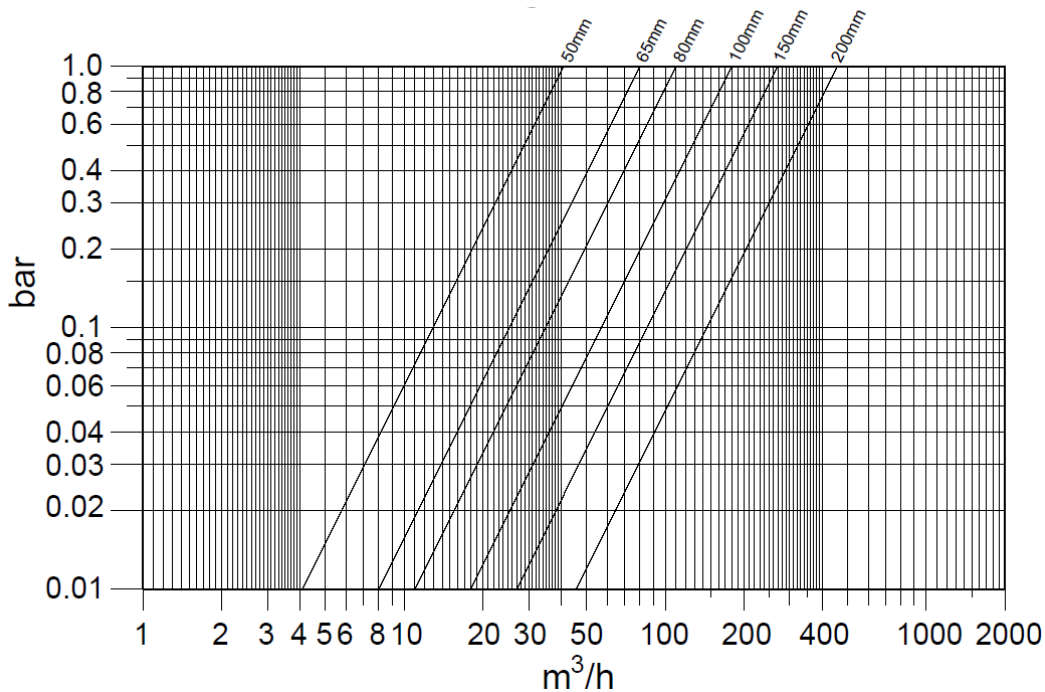


FLOW CHART

RAF Metal In-Line Valve Headloss



RAF Metal Angle Valve Headloss



$$Q = K_v \sqrt{\Delta P}$$

$$\Delta P = (Q/K_v)^2$$

$$Q = m^3/h \quad \Delta P = \text{bar}$$

Basic Threaded Inline Valves

Product Number	Description	Size
101011499	Metal 1" Basic Valve Inline - BSP	25mm
101011500	Metal 1½" Basic Valve Inline - BSP	40mm
101011498	Metal 2" Basic Valve Inline - BSP	50mm
101011503	Metal 3x 2½ x3" Basic Valve Inline - BSP	80x65x80mm
101011504	Metal 3" Basic Valve Inline - BSP	80mm



Basic Flanged Inline Valves

Product Number	Description	Size
101071795	Metal 2" Basic Valve Inline - Flanged	50mm
101071799	Metal 3x 2½ x3" Basic Valve Inline - Flanged	80x65x80mm
101071798	Metal 3" Basic Valve Inline - Flanged	80mm
101071801	Metal 4x3x4" Basic Valve Inline - Flanged	100x80x100mm
101071800	Metal 4" Basic Valve Inline - Flanged	100mm
101071803	Metal 6x4x6" Basic Valve Inline - Flanged	150x100x150mm
101071802	Metal 6" Basic Valve Inline - Flanged	150mm
101071804	Metal 8" Basic Valve Inline - Flanged	200mm
101071790	Metal 10" Basic Valve Inline - Flanged	250mm
101071791	Metal 12" Basic Valve Inline - Flanged	300mm
101071792	Metal 14" Basic Valve Inline - Flanged	350mm
101071794	Metal 16" Basic Valve Inline - Flanged	400mm



Basic Metal Valve, Pressure rating 16bar

Basic Threaded Angle Valves

Product Number	Description	Size
101011525	Metal 2" Basic Valve Angle - BSP	50mm
101011528	Metal 3x 2½ x3" Basic Valve Angle - BSP	80x65x80mm
101071783	Metal 3" Basic Valve Angle - BSP	80mm



Basic Flanged Angle Valves

Product Number	Description	Size
101071785	Metal 3x 2½ x3" Basic Valve Angle - Flanged	80x65x80mm
101071784	Metal 3" Basic Valve Angle - Flanged	80mm
101071787	Metal 4x3x4" Basic Valve Angle - Flanged	100x80x100mm
101071786	Metal 4" Basic Valve Angle - Flanged	100mm
101071788	Metal 6" Basic Valve Angle - Flanged	150mm



Threaded Valves + Manual 3-Way Sagiv

Product Number	Description	Size
101072650	Metal 1" Manual Valve Inline - BSP + 3W Sagiv	25mm
101011605	Metal 1½" Manual Valve Inline - BSP + 3W Sagiv	40mm
101011606	Metal 2" Manual Valve Inline - BSP + 3W Sagiv	50mm
101011607	Metal 3x 2½ x3" Manual Valve Inline - BSP + 3W Sagiv	80x65x80mm
101034235	Metal 3" Manual Valve Inline - BSP + 3W Sagiv	80mm



Basic Flanged Inline Valves

Product Number	Description	Size
101072651	Metal 2" Manual Valve Inline - Flanged + 3W Sagiv	50mm
101072652	Metal 3x 2½ x3" Manual Valve Inline - Flanged + 3W Sagiv	80x65x80mm
101072653	Metal 3" Manual Valve Inline - Flanged + 3W Sagiv	80mm
101072654	Metal 4x3x4" Manual Valve Inline - Flanged + 3W Sagiv	100x80x100mm
101072655	Metal 4" Manual Valve Inline - Flanged + 3W Sagiv	100mm
101072656	Metal 6x4x6" Manual Valve Inline - Flanged + 3W Sagiv	150x100x150mm
101072657	Metal 6" Manual Valve Inline - Flanged + 3W Sagiv	150mm
101072671	Metal 8" Manual Valve Inline - Flanged + 3W Sagiv (PN16)	200mm
101072672	Metal 10" Manual Valve Inline - Flanged + 3W Sagiv (PN16)	250mm
101072673	Metal 12" Manual Valve Inline - Flanged + 3W Sagiv (PN16)	300mm



Threaded Angle Valves + Manual 3-Way Sagiv

Product Number	Description	Size
101011620	Metal 2" Manual Valve Angle - BSP + 3W Sagiv	50mm
101011621	Metal 3x 2½ x3" Manual Valve Angle - BSP + 3W Sagiv	80x65x80mm
101011623	Metal 3" Manual Valve Angle - BSP + 3W Sagiv	80mm



Flanged Angle Valves + Manual 3-Way Sagiv

Product Number	Description	Size
101072658	Metal 3x 2½ x3" Manual Valve Angle - Flanged + 3W Sagiv	80x65x80mm
101072659	Metal 3" Manual Valve Angle - Flanged + 3W Sagiv	80mm
101072660	Metal 4" Manual Valve Angle - Flanged + 3W Sagiv	100mm
101075111	Metal 6" Manual Valve Angle - Flanged + 3W Sagiv	150mm



Threaded Valves + Galit Hydraulic Relay

Product Number	Description	Size
AUV010015	Metal 1" Manual Valve Inline - BSP + Galit	25mm
AUV010199	Metal 1½" Manual Valve Inline - BSP + Galit	40mm
AUV010016	Metal 2" Manual Valve Inline - BSP + Galit	50mm
AUV010017	Metal 3x 2½ x3" Manual Valve Inline - BSP + Galit	80x65x80mm
AUV010018	Metal 3" Manual Valve Inline - BSP + Galit	80mm



Flanged Valves + Galit Hydraulic Relay

Product Number	Description	Size
AUV010019	Metal 2" Manual Valve Inline - Flanged + Galit	50mm
AUV010020	Metal 3x 2½ x3" Manual Valve Inline - Flanged + Galit	80x65x80mm
101100384	Metal 3" Manual Valve Inline - Flanged + Galit	80mm
AUV010022	Metal 4x3x4" Manual Valve Inline - Flanged + Galit	100x80x100mm
AUV010023	Metal 4" Manual Valve Inline - Flanged + Galit	100mm
AUV010024	Metal 6x4x6" Manual Valve Inline - Flanged + Galit	150x100x150mm
AUV010025	Metal 6" Manual Valve Inline - Flanged + Galit	150mm



Threaded Angle Valves + Galit Hydraulic Relay

Product Number	Description	Size
AUV010027	Metal 2" Manual Valve Angle - BSP + Galit Relay	50mm
AUV010028	Metal 3x 2½ x3" Manual Valve Angle - BSP + Galit Relay	80x65x80mm
AUV010029	Metal 3" Manual Valve Angle - BSP + Galit Relay	80mm



Flanged Angle Valves + Galit Hydraulic Relay

Product Number	Description	Size
AUV010030	Metal 3x 2½ x3" Manual Valve Angle - Flanged + Galit Relay	80x65x80mm
AUV010031	Metal 3" Manual Valve Angle - Flanged + Galit Relay	80mm
AUV010032	Metal 4" Manual Valve Angle - Flanged + Galit Relay	100mm
AUV010033	Metal 6" Manual Valve Angle - Flanged + Galit Relay	150mm



Metal control valve with Galit, pressure rating 10bar

Threaded Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072097	Metal 1" Electric Valve Inline - BSP 24VAC + 3W Sagiv	25mm
101012111	Metal 1½" Electric Valve Inline - BSP 24VAC + 3W Sagiv	40mm
101012112	Metal 2" Electric Valve Inline - BSP 24VAC + 3W Sagiv	50mm
101010095	Metal 3x 2½ x3" Electric Valve Inline - BSP 24VAC + 3W Sagiv	80x65x80mm
101012114	Metal 3" Electric Valve Inline - BSP 24VAC + 3W Sagiv	80mm



Flanged Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072098	Metal 2" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	50mm
101072099	Metal 3x2½ x3" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072100	Metal 3" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	80mm
101072101	Metal 4x3x4" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	100x80x100mm
101072102	Metal 4" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	100mm
101072103	Metal 6x4x6" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	150x100x150mm
101072104	Metal 6" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	150mm
101072105	Metal 8" Electric Valve Inline - Flanged 24VAC + 3W Sagiv	200mm



Threaded Angle Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072108	Metal 3x 2½ x3" Electric Valve Angle - BSP 24VAC + 3W Sagiv	80x65x80mm

Flanged Angle Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072109	Metal 3x2½x3" Electric Valve Angle - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072110	Metal 3" Electric Valve Angle - Flanged 24VAC + 3W Sagiv	80mm
AUV010034	Metal 4x3x4" Electric Valve Angle - Flanged 24VAC + 3W Sagiv	100x80x100mm
101072111	Metal 4" Electric Valve Angle - Flanged 24VAC + 3W Sagiv	100mm
AUV010035	Metal 6" Electric Valve Angle - Flanged 24VAC + 3W Sagiv	150mm



Valves up to 100mm use Baccara G75 solenoid with plastic Tefen fittings and 8mm PE tubing. 150mm valves use Gemsol solenoid with Tefen plastic fittings. Pressure rating = 10 bar

Valves 200mm and above use Gemsol solenoid and 10mm Nylon tubing with brass fittings. Pressure rating = 16 bar.

Threaded Valves + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072112	Metal 1" Electric Valve Inline - BSP DC Latch + 3W Sagiv	25mm
101072113	Metal ½" Electric Valve Inline - BSP DC Latch + 3W Sagiv	40mm
101012129	Metal 2" Electric Valve Inline - BSP DC Latch + 3W Sagiv	50mm
101072114	Metal 3x2½ x3" Electric Valve Inline - BSP DC Latch + 3W Sagiv	80x65x80mm
101072115	Metal 3" Electric Valve Inline - BSP DC Latch + 3W Sagiv	80mm



Flanged Valves + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072116	Metal 2" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	50mm
101072117	Metal 3x 2½ x3" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	80x65x80mm
101072118	Metal 3" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	80mm
101072119	Metal 4x3x4" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	100x80x100mm
101072120	Metal 4" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	100mm
101072121	Metal 6x4x6" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	150x100x150mm
101072122	Metal 6" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	150mm
101072123	Metal 8" Electric Valve Inline - Flanged DC Latch + 3W Sagiv	200mm



Threaded Angle Valves + DC Latch Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072126	Metal 3" Electric Valve Angle - BSP DC Latch + 3W Sagiv	80mm

Threaded Valves + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072127	Metal 3x 2½ x3" Electric Valve Angle - Flanged DC Latch + 3W Sagiv	80x65x80mm
101072128	Metal 3" Electric Valve Angle - Flanged DC Latch + 3W Sagiv	80mm
AUV010036	Metal 4x3x4" Electric Valve Angle - Flanged DC Latch + 3W Sagiv	100x80x100mm
101072129	Metal 4" Electric Valve Angle - Flanged DC Latch + 3W Sagiv	100mm
AUV010037	Metal 6" Electric Valve Angle - Flanged DC Latch + 3W Sagiv	150mm

Valves up to 150mm use Baccara G75-A3P latching solenoid with plastic Tefen fittings and 8mm PE tubing.

Pressure rating = 10 bar

Valves 200mm and above use Gemsol -A3P latching solenoid and 10mm Nylon tubing with brass fittings.

Pressure rating = 16 bar.

Threaded 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072680	Metal 1" 3W Pressure Reducing Valve Inline - BSP + Sagiv	25mm
101072681	Metal 1½" 3W Pressure Reducing Valve Inline - BSP + Sagiv	40mm
101072682	Metal 2" 3W Pressure Reducing Valve Inline - BSP + Sagiv	50mm
101072683	Metal 3x 2½ x3" 3W Pressure Reducing Valve Inline - BSP + Sagiv	80x65x80mm
101072684	Metal 3" 3W Pressure Reducing Valve Inline - BSP + Sagiv	80mm



Flanged 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072685	Metal 2" 3W Pressure Reducing Valve Inline - Flanged + Sagiv	50mm
101072686	Metal 3x2½ x3" 3W Pressure Reducing Valve Inline - Flanged + Sagiv	80x65x80mm
101072687	Metal 3" 3W Pressure Reducing Valve Inline - Flanged + Sagiv	80mm
101072688	Metal 4x3x4" 3W Pressure Reducing Valve Inline - Flanged + Sagiv	100x80x100mm
101072689	Metal 4" 3W Pressure Reducing Valve Inline - Flanged + Sagiv	100mm
101072690	Metal 6x4x6" 3W Pressure Reducing Valve Inline - Flanged + Sagiv	150x100x150mm
101072691	Metal 6" 3W Pressure Reducing Valve Inline - Flanged + Sagiv	150mm
101072693	Metal 8" 3W Pressure Reducing Valve Brass Pilot Inline - Flanged + Sagiv	200mm
101072694	Metal 10" 3W Pressure Reducing Valve Brass Pilot Inline - Flanged + Sagiv	250mm
101072695	Metal 12" 3W Pressure Reducing Valve Brass Pilot Inline - Flanged + Sagiv	300mm



Threaded Angle 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072696	Metal 2" 3W Pressure Reducing Valve Angle - BSP + Sagiv	50mm
AUV010039	Metal 3x 2½ x3" 3W Pressure Reducing Valve Angle - BSP + Sagiv	80x65x80mm
AUV010038	Metal 3" 3W Pressure Reducing Valve Angle - BSP + Sagiv	80mm



Flanged Angle 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072697	Metal 3x 2½ x3" 3W Pressure Reducing Valve Angle - Flanged + Sagiv	80x65x80mm
101072698	Metal 3" 3W Pressure Reducing Valve Angle - Flanged + Sagiv	80mm
101072699	Metal 4x3x4" 3W Pressure Reducing Valve Angle - Flanged + Sagiv	
101072834	Metal 4" 3W Pressure Reducing Valve Angle - Flanged + Sagiv	100mm



Threaded 3-Way Pressure Reducing Valve + Galit Hydraulic Relay

Product Number	Description	Size
101072701	Metal 1½" 3W Pressure Reducing Valve Inline - BSP + Galit	40mm
101072702	Metal 2" 3W Pressure Reducing Valve Inline - BSP + Galit	50mm
101072703	Metal 3x2½ x3" 3W Pressure Reducing Valve Inline - BSP + Galit	80x65x80mm
101072704	Metal 3" 3W Pressure Reducing Valve Inline - BSP + Galit	80mm



Flanged 3-Way Pressure Reducing Valve + Galit Hydraulic Relay

Product Number	Description	Size
101072705	Metal 2" 3W Pressure Reducing Valve Inline - Flanged + Galit	50mm
101072706	Metal 3x2½ x3" 3W Pressure Reducing Valve Inline - Flanged + Galit	80x65x80mm
101072707	Metal 3" 3W Pressure Reducing Valve Inline - Flanged + Galit	80mm
101072708	Metal 4x3x4" Pressure Reducing Valve Inline - Flanged + Galit	100x80x100mm
101072709	Metal 4" 3W Pressure Reducing Valve Inline - Flanged + Galit	100mm
101072710	Metal 6x4x6" 3W Pressure Reducing Valve Inline - Flanged + Galit	150x100x150mm
101072711	Metal 6" 3W Pressure Reducing Valve Inline - Flanged + Galit	150mm



Threaded Angle 3-Way Pressure Reducing Valve With Galit Hydraulic Relay

Product Number	Description	Size
101072716	Metal 2" 3W Pressure Reducing Valve Angle - BSP + Galit	50mm
101072717	Metal 3x 2½ x3" 3W Pressure Reducing Valve Angle - BSP + Galit	80x65x80mm
101072718	Metal 3" 3W Pressure Reducing Valve Angle - BSP + Galit	80mm



Flanged Angle 3-Way Pressure Reducing Valve With Galit Hydraulic Relay

Product Number	Description	Size
101072719	Metal 3x 2½ x3" 3W Pressure Reducing Valve Angle - Flanged + Galit	80x65x80mm
101072720	Metal 3" 3W Pressure Reducing Valve Angle - Flanged + Galit	80mm
101072721	Metal 4" 3W Pressure Reducing Valve Angle - Flanged + Galit	100mm



Valves up to 150mm use a RAF PR 3-way Pressure Reducing pilot with standard Green Spring 0.4-4.5bar

Pressure rating = 10 bar

Valves 200mm and above use a Brass 683 3-way pressure Reducing pilot with standard Yellow Spring 2-16 bar

Pressure rating = 16 bar

ARAD Pilot available on request for valves up to 150mm

Threaded 3-Way Pressure Reducing Valve + 3-Way Sagiv and Shuttle Tee

Product Number	Description	Size
101072723	Metal 1½" 3W Pressure Reducing Valve Inline - BSP + Sagiv & Shuttle Tee	40mm
101072724	Metal 2" 3W Pressure Reducing Valve Inline - BSP + Sagiv & Shuttle Tee	50mm
101072725	Metal 3x 2½ x3" 3W Pressure Reducing Valve Inline - BSP + Sagiv & Shuttle Tee	80x65x80mm
101034428	Metal 3" 3W Pressure Reducing Valve Inline - BSP + Sagiv & Shuttle Tee	80mm



Flanged 3-Way Pressure Reducing Valve + 3-Way Sagiv and Shuttle Tee

Product Number	Description	Size
101072726	Metal 2" 3W Pressure Reducing Valve Inline - Flanged + Sagiv & Shuttle Tee	50mm
101072727	Metal 3x 2½ x3" 3W Pressure Reducing Valve Inline - Flanged + Sagiv & Shuttle Tee	80x65x80mm
101072728	Metal 3" 3W Pressure Reducing Valve Inline - Flanged + Sagiv & Shuttle Tee	80mm
101072729	Metal 4x3x4" 3W Pressure Reducing Valve Inline - Flanged + Sagiv & Shuttle Tee	100x80x100mm
101072730	Metal 4" 3W Pressure Reducing Valve Inline - Flanged + Sagiv & Shuttle Tee	100mm
101072731	Metal 6x4x6" 3W Pressure Reducing Valve Inline - Flanged + Sagiv & Shuttle Tee	150x100x150mm
101072732	Metal 6" 3W Pressure Reducing Valve Inline - Flanged + Sagiv & Shuttle Tee	150mm



Threaded Angle 3-Way Pressure Reducing Valve + 3-Way Sagiv and Shuttle Tee

Product Number	Description	Size
101072737	Metal 2" 3W Pressure Reducing Valve Angle - BSP + Sagiv & Shuttle Tee	50mm
101072738	Metal 3x 2½ x3" 3W Pressure Reducing Valve Angle - BSP + Sagiv & Shuttle Tee	80x65x80mm
101072739	Metal 3" 3W Pressure Reducing Valve Angle - BSP + Sagiv & Shuttle Tee	80mm



Flanged Angle 3-Way Pressure Reducing Valve + 3-Way Sagiv and Shuttle Tee

Product Number	Description	Size
101072740	Metal 3x 2½ x3" 3W Pressure Reducing Valve Angle - Flanged + Sagiv & Shuttle Tee	80x65x80mm
101072741	Metal 3" 3W Pressure Reducing Valve Angle - Flanged + Sagiv & Shuttle Tee	80mm
101074910	Metal 4" 3W Pressure Reducing Valve Angle - Flanged + Sagiv & Shuttle Tee	100mm



Valves up to 150mm use a RAF PR 3-way Pressure Reducing pilot with standard Green Spring 0.4-4.5bar
 Pressure rating = 10 bar
 ARAD Pilot available on request for valves up to 150mm

Threaded Electric 3-Way Pressure Reducing Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072134	Metal 1" Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	25mm
101013583	Metal 1½" Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	40mm
101013584	Metal 2" Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	50mm
101013585	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	80x65x80mm
101013588	Metal 3" Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	80mm



Flanged Electric 3-Way Pressure Reducing Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072137	Metal 2" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC+ 3W Sagiv	50mm
101072159	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072160	Metal 3" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	80mm
101072161	Metal 4x3x4" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	100x80x100mm
101072162	Metal 4" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	100mm
101072163	Metal 6x4x6" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	150x100x150mm
101072164	Metal 6" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	150mm
101072166	Metal 8" Electric 3W Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	200mm



Threaded Angle 3-Way Pressure Reducing Valve + 3-Way Sagiv & Shuttle Tee

Product Number	Description	Size
101013589	Metal 2" Electric 3W Pressure Reducing Valve Angle - BSP 24VAC + 3W Sagiv	50mm
101013590	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Angle - BSP 24VAC + 3W Sagiv	80x65x80mm
101072169	Metal 3" Electric 3W Pressure Reducing Valve Angle - BSP 24VAC + 3W Sagiv	80mm



Flanged Angle Electric 3-Way Pressure Reducing Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072170	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Angle - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072171	Metal 3" Electric 3W Pressure Reducing Valve Angle - Flanged 24VAC + 3W Sagiv	80mm
101072172	Metal 4" Electric 3W Pressure Reducing Valve Angle - Flanged 24VAC + 3W Sagiv	100mm



Valves up to 150mm use a RAF PR 3-way Pressure Reducing pilot with standard Green Spring 0.4-4.5bar
 Pressure rating = 10 bar
 ARAD Pilot available on request for valves up to 150mm

Threaded Electric 3-Way Pressure Reducing Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072173	Metal 1" Electric 3W Pressure Reducing Valve Inline - BSP DC Latch + 3W Sagiv	25mm
101072174	Metal 1½" Electric 3W Pressure Reducing Valve Inline - BSP DC Latch + 3W Sagiv	40mm
101013594	Metal 2" Electric 3W Pressure Reducing Valve Inline - BSP DC Latch + 3W Sagiv	50mm
101072175	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Inline - BSP DC Latch + 3W Sagiv	80x65x80mm
101072176	Metal 3" Electric 3W Pressure Reducing Valve Inline - BSP DC Latch + 3W Sagiv	80mm



RAF Metal Flanged Electric 3-Way Pressure Reducing Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072177	Metal 2" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	50mm
101072178	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	80x65x80mm
101072179	Metal 3" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	80mm
101072180	Metal 4x3x4" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	100x80x100mm
101072181	Metal 4" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	100mm
101072182	Metal 6x4x6" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	150x100x150mm
101072183	Metal 6" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	150mm
101072185	Metal 8" Electric 3W Pressure Reducing Valve Inline - Flanged DC Latch + 3W Sagiv	200mm



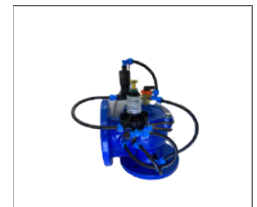
Threaded Angle Electric 3-Way Pressure Reducing Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101013591	Metal 2" Electric 3W Pressure Reducing Valve Angle - BSP DC Latch + 3W Sagiv	50mm
101072188	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Angle - BSP DC Latch + 3W Sagiv	80x65x80mm
101072189	Metal 3" Electric 3W Pressure Reducing Valve Angle - BSP DC Latch + 3W Sagiv	80mm



Flanged Angle Electric 3-Way Pressure Reducing Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072190	Metal 3x 2½ x3" Electric 3W Pressure Reducing Valve Angle - Flanged DC Latch + 3W Sagiv	80x65x80mm
101072191	Metal 3" Electric 3W Pressure Reducing Valve Angle - Flanged DC Latch + 3W Sagiv	80mm
101072192	Metal 4" Electric 3W Pressure Reducing Valve Angle - Flanged DC Latch + 3W Sagiv	100mm



Valves up to 150mm use a RAF PR 3-way Pressure Reducing pilot with standard Green Spring 0.4-4.5bar
 Pressure rating = 10 bar
 ARAD Pilot available on request for valves up to 150mm

Threaded 3-Way Pressure Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101072370	Metal 1" 3W Pressure Sustaining Valve Inline - BSP + Sagiv	25mm
101012072	Metal 1½" 3W Pressure Sustaining Valve Inline - BSP + Sagiv	40mm
101012056	Metal 2" 3W Pressure Sustaining Valve Inline - BSP + Sagiv	50mm
101012057	Metal 3x 2½ x3" 3W Pressure Sustaining Valve Inline - BSP + Sagiv	80x65x80mm
101012059	Metal 3" 3W Pressure Sustaining Valve Inline - BSP + Sagiv	80mm



Flanged 3-Way Pressure Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101072371	Metal 2" 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	50mm
101072372	Metal 3x 2½ x3" 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	80x65x80mm
101072373	Metal 3" 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	80mm
AUV010040	Metal 4x3x4" 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	100x80x100mm
101072374	Metal 4" 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	100mm
101072375	Metal 6x4x6" 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	150x100x150mm
101072376	Metal 6" 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	150mm
101072378	Metal 8" 3W Pressure Sustaining Valve Brass Pilot Inline - Flanged + Sagiv	200mm



Threaded Angle 3-Way Pressure Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101034527	Metal 2" 3W Pressure Sustaining Valve Angle - BSP + Sagiv	50mm
101072381	Metal 3x 2 1/2 x 3" 3W Pressure Sustaining Valve Angle - BSP + Sagiv	80x65x80mm
101072382	Metal 3" 3W Pressure Sustaining Valve Angle - BSP + Sagiv	80mm



Flanged Angle 3-Way Pressure Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101072383	Metal 3x 2 1/2 x 3" 3W Pressure Sustaining Valve Angle - Flanged + Sagiv	80x65x80mm
101072384	Metal 3" 3W Pressure Sustaining Valve Angle - Flanged + Sagiv	80mm
101072385	Metal 4" 3W Pressure Sustaining Valve Angle - Flanged + Sagiv	100mm



Valves up to 150mm use a RAF PSR 3-way Pressure Sustaining pilot with standard Green Spring 0.4-4.5bar

Pressure rating = 10 bar

Valves 200mm and above use a Brass 683S 3-way pressure Sustaining pilot with standard Yellow Spring 2-16 bar

Pressure rating = 16 bar

ARAD Pilot available on request for valves up to 150mm

Threaded Electric 3-Way Pressure Sustaining Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072408	Metal 1" Electric 3W Pressure Sustaining Valve Inline - BSP 24VAC + 3W Sagiv	25mm
101072409	Metal 1½" Electric 3W Pressure Sustaining Valve Inline - BSP 24VAC + 3W Sagiv	40mm
101072410	Metal 2" Electric 3W Pressure Sustaining Valve Inline - BSP 24VAC + 3W Sagiv	50mm
101072411	Metal 3x 2½ x3" Electric 3W Pressure Sustaining Valve Inline - BSP 24VAC + 3W Sagiv	80x65x80mm
101072412	Metal 3" Electric 3W Pressure Sustaining Valve Inline - BSP 24VAC + 3W Sagiv	80mm



Flanged Electric 3-Way Pressure Sustaining Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072413	Metal 2" Electric 3W Pressure Sustaining Valve Inline - Flanged 24VAC + 3W Sagiv	50mm
101072414	Metal 3x 2½ x3" Electric 3W Pressure Sustaining Valve Inline - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072415	Metal 3" Electric 3W Pressure Sustaining Valve Inline - Flanged 24VAC + 3W Sagiv	80mm
101072416	Metal 4x3x4" Electric 3W Pressure Sustaining Valve Inline - Flanged 24VAC + 3W Sagiv	100x80x100mm
101072417	Metal 4" Electric 3W Pressure Sustaining Valve Inline - Flanged 24VAC + 3W Sagiv	100mm
101072418	Metal 6x4x6" Electric 3W Pressure Sustaining Valve Inline - Flanged 24VAC + 3W Sagiv	150x100x150mm
101072419	Metal 6" Electric 3W Pressure Sustaining Valve Inline - Flanged 24VAC + 3W Sagiv	150mm
101072420	"Metal 6"" Electric 3W Pressure Sustaining Valve Inline Brass Pilot - Flanged 24VAC+ 3W Sagiv"	150mm
101072421	"Metal 8"" Electric 3W Pressure Sustaining Valve Inline Brass Pilot - Flanged 24VAC+ 3W Sagiv"	200mm



Threaded Angle Electric 3-Way Pressure Sustaining Valve 24VAC Solenoid + 3-Way Sagiv

Product Number	Description	Size
101072424	Metal 2" Electric 3W Pressure Sustaining Valve Angle - BSP 24VAC + 3W Sagiv	50mm
101072425	Metal 3x 2½ x3" Electric 3W Pressure Sustaining Valve Angle - BSP 24VAC + 3W Sagiv	80x65x80mm
101072426	Metal 3" Electric 3W Pressure Sustaining Valve Angle - BSP 24VAC + 3W Sagiv	80mm

Flanged Angle Electric 3-Way Pressure Sustaining Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072427	Metal 3x 2½ x3" Electric 3W Pressure Sustaining Valve Angle - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072428	Metal 3" Electric 3W Pressure Sustaining Valve Angle - Flanged 24VAC + 3W Sagiv	80mm
101072429	Metal 4" Electric 3W Pressure Sustaining Valve Angle - Flanged 24VAC + 3W Sagiv	100mm



Valves up to 150mm use a RAF PSR 3-way Pressure Sustaining pilot with standard Green Spring 0.4-4.5bar

Pressure rating = 10 bar

Valves 200mm and above use a Brass 6835 3-way pressure Sustaining pilot with standard Yellow Spring 2-16 bar

Pressure rating = 16 bar

ARAD Pilot available on request for valves up to 150mm

Threaded Electric 3-Way Pressure Sustaining Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072430	Metal 1" Electric 3W Pressure Sustaining Valve Inline - BSP DC Latch + 3W Sagiv	25mm
101072431	Metal 1½" Electric 3W Pressure Sustaining Valve Inline - BSP DC Latch + 3W Sagiv	40mm
101072432	Metal 2" Electric 3W Pressure Sustaining Valve Inline - BSP DC Latch + 3W Sagiv	50mm
101072433	Metal 3x 2½ x3" Electric 3W Pressure Sustaining Valve Inline - BSP DC Latch + 3W Sagiv	80x65x80mm
101072434	Metal 3" Electric 3W Pressure Sustaining Valve Inline - BSP DC Latch + 3W Sagiv	80mm

Flanged Electric 3-Way Pressure Sustaining Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072435	Metal 2" Electric 3W Pressure Sustaining Valve Inline - Flanged DC Latch + 3W Sagiv	50mm
101072436	Metal 3x 2½ x3" Electric 3W Pressure Sustaining Valve Inline - Flanged DC Latch + 3W Sagiv	80x65x80mm
101072437	Metal 3" Electric 3W Pressure Sustaining Valve Inline - Flanged DC Latch + 3W Sagiv	80mm
101072438	Metal 4x3x4" Electric 3W Pressure Sustaining Valve Inline - Flanged DC Latch + 3W Sagiv	100x80x100mm
101072439	Metal 4" Electric 3W Pressure Sustaining Valve Inline - Flanged DC Latch + 3W Sagiv	100mm
101072440	Metal 6x4x6" Electric 3W Pressure Sustaining Valve Inline - Flanged DC Latch + 3W Sagiv	150x100x150mm
101072441	Metal 6" Electric 3W Pressure Sustaining Valve Inline - Flanged DC Latch + 3W Sagiv	150mm
101072442	Metal 6" Electric 3W Pressure Sustaining Valve Inline Brass Pilot - Flanged DC Latch + 3W Sagiv	150mm
101072443	Metal 8" Electric 3W Pressure Sustaining Valve Inline Brass Pilot - Flanged DC Latch + 3W Sagiv	200mm

Threaded Angle Electric 3-Way Pressure Sustaining Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072446	Metal 2" Electric 3W Pressure Sustaining Valve Angle - BSP DC Latch + 3W Sagiv	50mm
101072447	Metal 3x 2½ x3" Electric 3W Pressure Sustaining Valve Angle - BSP DC Latch + 3W Sagiv	80x65x80mm
101072448	Metal 3" Electric 3W Pressure Sustaining Valve Angle - BSP DC Latch + 3W Sagiv	80mm

Flanged Angle Electric 3-Way Pressure Sustaining Valve + DC Latching Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072449	Metal 3x2½x3" Electric 3W Pressure Sustaining Valve Angle - Flanged DC Latch + 3W Sagiv	80x65x80mm
101072450	Metal 3" Electric 3W Pressure Sustaining Valve Angle - Flanged DC Latch + 3W Sagiv	80mm
101072451	Metal 4" Electric 3W Pressure Sustaining Valve Angle - Flanged DC Latch + 3W Sagiv	100mm

Valves up to 150mm use a RAF PSR 3-way Pressure Sustaining Pilot with standard Green Spring 0.4-4.5bar and Baccara G75 solenoid Pressure rating = 10 bar
 Valves 200mm and above use a Brass 683S 3-way Pressure Sustaining Pilot with standard Yellow Spring 2.0-16.0 bar and a Gemsol solenoid Pressure rating = 16 bar |
 ARAD Pilot available on request for valves up to 150mm

Threaded 3-Way Pressure Reducing & Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101072386	Metal 1" 3W Pressure Reducing & Sustaining Valve Inline - BSP + Sagiv	25mm
101072387	Metal 1½" 3W Pressure Reducing & Sustaining Valve Inline - BSP + Sagiv	40mm
101072388	Metal 2" 3W Pressure Reducing & Sustaining Valve Inline - BSP + Sagiv	50mm
101072389	Metal 3x2½ x3" 3W Pressure Reducing & Sustaining Valve Inline - BSP + Sagiv	80x65x80mm
101072390	Metal 3" 3W Pressure Reducing & Sustaining Valve Inline - BSP + Sagiv	80mm

Flanged 3-Way Pressure Reducing & Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101072391	Metal 2" 3W Pressure Reducing & Sustaining Valve Inline - Flanged + Sagiv	50mm
101072392	Metal 3x2½ x3" 3W Pressure Reducing & Sustaining Valve Inline - Flanged + Sagiv	80x65x80mm
101072393	Metal 3" 3W Pressure Reducing & Sustaining Valve Inline - Flanged + Sagiv	80mm
101072394	Metal 4x3x4" 3W Pressure Reducing & Sustaining Valve Inline - Flanged + Sagiv	100x80x100mm
101072395	Metal 4" 3W Pressure Reducing & Sustaining Valve Inline - Flanged + Sagiv	100mm
101072396	Metal 6x4x6" 3W Pressure Reducing & Sustaining Valve Inline - Flanged + Sagiv	150x100x150mm
101072397	Metal 6" 3W Pressure Reducing & Sustaining Valve Inline - Flanged + Sagiv	150mm
101072399	Metal 8" 3W Pressure Reducing & Sustaining Valve Brass Pilot Inline - Flanged + Sagiv	200mm

Threaded Angle 3-Way Pressure Reducing & Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101072402	Metal 2" 3W Pressure Reducing & Sustaining Valve Angle - BSP + Sagiv	50mm
101072403	Metal 3x2½ x3" 3W Pressure Reducing & Sustaining Valve Angle - BSP + Sagiv	80x65x80mm
101072404	Metal 3" 3W Pressure Reducing & Sustaining Valve Angle - BSP + Sagiv	80mm

Flanged Angle 3-Way Pressure Reducing & Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
101072405	Metal 3x2½ x3" 3W Pressure Reducing & Sustaining Valve Angle - Flanged + Sagiv	80x65x80mm
101072406	Metal 3" 3W Pressure Reducing & Sustaining Valve Angle - Flanged + Sagiv	80mm
101072407	Metal 4" 3W Pressure Reducing & Sustaining Valve Angle - Flanged + Sagiv	100mm

RAF PR 3-way Pressure Reducing Pilot and PSR 3-way Pressure Sustaining Pilot, both with standard Green Spring 0.4-4.5 bar.
ARAD Pilot available on request.

Threaded Quick Pressure Relief Valve + Plastic Pilot (PN10)

Product Number	Description	Size
AUV010041	Metal 1" Quick Relief Valve - BSP	25mm
101077130	Metal 1½" Quick Relief Valve - BSP	40mm
101078300	Metal 2" Quick Relief Valve - BSP	50mm
AUV010044	Metal 3x 2½ x3" Quick Relief Valve - BSP	80x65x80mm
101074107	Metal 3" Quick Relief Valve - BSP	80mm



Threaded Quick Pressure Relief Valve + Plastic Pilot (PN10)

Product Number	Description	Size
AUV010046	Metal 2" Quick Relief Valve - Flanged	50mm
AUV010047	Metal 3x 2½ x3" Quick Relief Valve - Flanged	80x65x80mm
101091851	Metal 3" Quick Relief Valve - Flanged	80mm
AUV010049	Metal 4x3x4" Quick Relief Valve - Flanged	100x80x100mm
101099571	Metal 4" Quick Relief Valve - Flanged	100mm



QPR with Bermad PC-3Q-P pilot, Teflon fittings and 8mm PE tube.
Pressure rating = 10 bar

Threaded Quick Pressure Relief Valve (PN16)

Product Number	Description	Size
101013732	Metal 1" Quick Relief Valve - BSP	25mm
101010636	Metal 1½" Quick Relief Valve -BSP	40mm
101013730	Metal 2" Quick Relief Valve -BSP	50mm
101072777	Metal 3x 2½ x3" Quick Relief Valve -BSP	80x65x80mm
101013731	Metal 3" Quick Relief Valve -BSP	80mm



Flanged Quick Pressure Relief Valve (PN16)

Product Number	Description	Size
101072778	Metal 2" Quick Relief Valve - Flanged	50mm
101072779	Metal 3x 2½ x3" Quick Relief Valve - Flanged	80x65x80mm
101072780	Metal 3" Quick Relief Valve - Flanged	80mm
101072781	Metal 4x3x4" Quick Relief Valve - Flanged	100x80x100mm
101072782	Metal 4" Quick Relief Valve - Flanged	100mm



Flanged Angle Quick Pressure Relief Valve (PN16)

Product Number	Description	Size
101011702	Metal 2" Quick Relief Valve Angle - BSP	50mm
101072785	Metal 3x 2½ x3" Quick Relief Valve Angle - BSP	80x65x80mm
101072786	Metal 3" Quick Relief Valve Angel - BSP	80mm



Flanged Angle Quick Pressure Relief Valve (PN16)

Product Number	Description	Size
101072787	Metal 3x 2½ x3" Quick Relief Valve Angle - Flanged	80x65x80mm
101072788	Metal 3" Quick Relief Valve Angle - Flanged	80mm
101072789	Metal 4" Quick Relief Valve Angle - Flanged	100mm



QPR with Raphael P182 2-way brass pilot, pressure gauge, 10mm Nylon tubing and brass fittings.
Pressure rating = 16 bar

Threaded Single Level Float Valve

Product Number	Description	Size
AUV010051	Metal 1" Single Level Float Valve - BSP	25mm
101009823	Metal 1½" Single Level Float Valve - BSP	40mm
101009954	Metal 2" Single Level Float Valve - BSP	50mm
AUV010054	Metal 3x 2½ x3" Single Level Float Valve - BSP	80x65x80mm
AUV010055	Metal 3" Single Level Float Valve - BSP	80mm

Flanged Single Level Float Valve

Product Number	Description	Size
AUV010056	Metal 2" Single Level Float Valve - Flanged	50mm
AUV010057	Metal 3x 2½ x3" Single Level Float Valve - Flanged	80x65x80mm
101074154	Metal 3" Single Level Float Valve - Flanged	80mm
AUV010059	Metal 4 x 3 x 4" Single Level Float Valve - Flanged	100x80x100mm
101074377	Metal 4" Single Level Float Valve - Flanged	100mm
AUV010061	Metal 6 x 4 x 6" Single Level Float Valve - Flanged	150x100x150mm
101074378	Metal 6" Single Level Float Valve - Flanged	150mm
AUV010063	Metal 8" Single Level Float Valve - Flanged	200mm

Supplied with 6m of 8mm PE Tube



Threaded Dual Level Float Valve

Product Number	Description	Size
AUV010064	Metal 1" Dual Level Float Valve - BSP	25mm
AUV010065	Metal 1½" Dual Level Float Valve - BSP	40mm
AUV010066	Metal 2" Dual Level Float Valve - BSP	50mm
AUV010067	Metal 3x2½ x3" Dual Level Float Valve - BSP	80x65x80mm
AUV010068	Metal 3" Dual Level Float Valve - BSP	80mm

Flanged Dual Level Float Valve

Product Number	Description	Size
AUV010069	Metal 2" Dual Level Float Valve Valve - Flanged	50mm
AUV010070	Metal 3x 2½ x3" Dual Level Float Valve - Flanged	80x65x80mm
AUV010071	Metal 3" Dual Level Float Valve - Flanged	80mm
AUV010072	Metal 4 x 3 x 4" Dual Level Float Valve - Flanged	100x80x100mm
101094373	Metal 4" Dual Level Float Valve - Flanged	100mm
AUV010074	Metal 6 x 4 x 6" Dual Level Float Valve - Flanged	150x100x150mm
AUV010075	Metal 6" Dual Level Float Valve - Flanged	150mm
AUV010076	Metal 8" Dual Level Float Valve - Flanged	200mm

Supplied with 12m of 8mm PE Tube



Threaded High Pressure Valves + Manual 3-Way Sagiv

Product Number	Description	Size
AUV010077	Metal 1" HP Manual Valve Inline - BSP + 3W Sagiv	25mm
101072661	Metal 1½" HP Manual Valve Inline - BSP + 3W Sagiv	40mm
101072662	Metal 2" HP Manual Valve Inline - BSP + 3W Sagiv	50mm
101072663	Metal 3x2½ x3" HP Manual Valve Inline - BSP + 3W Sagiv	80x65x80mm
101072664	Metal 3" HP Manual Valve Inline - BSP + 3W Sagiv	80mm

Flanged High Pressure Valves + Manual 3-Way Sagiv

Product Number	Description	Size
101072665	Metal 3" HP Manual Valve Inline - Flanged + 3W Sagiv	50mm
AUV010078	Metal 3x2½ x3" HP Manual Valve Inline - Flanged + 3W Sagiv	80x65x80mm
101072666	Metal 3" HP Manual Valve Inline - Flanged + 3W Sagiv	80mm
101072667	Metal 4x3x4" HP Manual Valve Inline - Flanged + 3W Sagiv	100x80x100mm
101072668	Metal 4" HP Manual Valve Inline - Flanged + 3W Sagiv	100mm
101072669	Metal 6x4x6 HP Manual Valve Inline - Flanged + 3W Sagiv	150x100x150mm
101072670	Metal 6" HP Manual Valve Inline - Flanged + 3W Sagiv	150mm
101072671	Metal 8" HP Manual Valve Inline - Flanged + 3W Sagiv	200mm



Threaded Angle High Pressure Valves + 3-Way Sagiv

Product Number	Description	Size
101072674	Metal 2" HP Manual Valve Angle - BSP + 3W Sagiv	50mm
101072675	Metal 3x2½ x3" HP Manual Valve Angle - BSP + 3W Sagiv	80x65x80mm
101072676	Metal 3" HP Manual Valve Angle - BSP + 3W Sagiv	80mm

Flanged Angle High Pressure Valves + 3-Way Sagiv

Product Number	Description	Size
101072677	Metal 3x2½ x3" HP Manual Valve Angle - Flanged + 3W Sagiv	80x65x80mm
101072678	Metal 3" HP Manual Valve Angle - Flanged + 3W Sagiv	80mm
101072679	Metal 4" HP Manual Valve Angle - Flanged + 3W Sagiv	100mm

HP valves fitted with nylon tube and brass fittings.
Pressure rating 16 bar

Threaded High Pressure Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072130	Metal 1" HP Electric Valve Inline - BSP 24VAC + 3W Sagiv	25mm
101072131	Metal 1½" HP Electric Valve Inline - BSP 24VAC + 3W Sagiv	40mm
101072132	Metal 2" HP Electric Valve Inline - BSP 24VAC + 3W Sagiv	50mm
AUV010079	Metal 3x 2½ x3" HP Electric Valve Inline - BSP 24VAC + 3W Sagiv	80x65x80mm
101072133	Metal 3" HP Electric Valve Inline - BSP 24VAC + 3W Sagiv	80mm

Flanged High Pressure Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072135	Metal 2" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	50mm
AUV010080	Metal 3x2½x3" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072136	Metal 3" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	80mm
101072138	Metal 4x3x4" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	100x80x100mm
101072139	Metal 4" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	100mm
101072140	Metal 6x4x6" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	150x100x150mm
101072141	Metal 6" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	150mm
101072105	Metal 8" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	200mm



Threaded High Pressure Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072145	Metal 2" HP Electric Valve Angle - BSP 24VAC + 3W Sagiv	50mm
101072146	Metal 3"x2½"x3" HP Electric Valve Angle - BSP 24VAC + 3W Sagiv	80x65x80mm
101072147	Metal 3" HP Electric Valve Angle - BSP 24VAC + 3W Sagiv	80mm

Threaded Angle High Pressure Valves + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072148	Metal 3"x2½"x3 HP Electric Valve Angle - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072149	Metal 3" HP Electric Valve Angle - Flanged 24VAC + 3W Sagiv	80mm
101072150	Metal 4" HP Electric Valve Angle - Flanged 24VAC + 3W Sagiv	100mm
AUV010081	Metal 6" HP Electric Valve Angle - Flanged 24VAC + 3W Sagiv	150mm

HP electric valves use Gemsol solenoids fitted with nylon tube and brass fittings. Pressure rating 16 bar

Metal High Pressure Threaded 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072744	Metal 2" HP 3W Pressure Reducing Valve Inline - BSP + Sagiv	50mm
101072745	Metal 3x2½ x3" HP 3W Pressure Reducing Valve Inline - BSP + Sagiv	80x65x80mm
101072746	Metal 3" 3W HP Pressure Reducing Valve Inline - BSP + Sagiv	80mm

Metal High Pressure Flanged 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072747	Metal 2" HP 3W Pressure Reducing Valve Inline - Flanged + Sagiv	50mm
101072748	Metal 3x 2½ x3" HP 3W Pressure Reducing Valve Inline - Flanged + Sagiv	80x65x80mm
101072749	Metal 3" HP 3W Pressure Reducing Valve Inline - Flanged + Sagiv	80mm
101072750	Metal 4x3x4" Pressure Reducing Valve Inline - Flanged + Sagiv	100x80x100mm
101072751	Metal 4" HP 3W Pressure Reducing Valve Inline - Flanged + Sagiv	100mm
101072752	Metal 6x4x6" HP 3W Pressure Reducing Valve Inline - Flanged + Sagiv	150x100x150mm
101072753	Metal 6" HP 3W Pressure Reducing Valve Inline - Flanged + Sagiv	150mm
101072105	Metal 8" HP Electric Valve Inline - Flanged 24VAC + 3W Sagiv	200mm



High Pressure Threaded Angle 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072754	Metal 2" HP 3W Pressure Reducing Valve Angle - BSP + Sagiv	50mm
101072755	Metal 3x 2½ x3" HP 3W Pressure Reducing Valve Angle - BSP + Sagiv	80x65x80mm
101072756	Metal 3" HP 3W Pressure Reducing Valve Angle - BSP + Sagiv	80mm

High Pressure Flanged Angle 3-Way Pressure Reducing Valve + 3-Way Sagiv

Product Number	Description	Size
101072757	Metal 3x2½ x3" HP 3W Pressure Reducing Valve Angle - Flanged + Sagiv	80x65x80mm
101072758	Metal 3" HP 3W Pressure Reducing Valve Angle - Flanged + Sagiv	80mm
101072759	Metal 4" HP 3W Pressure Reducing Valve Angle - Flanged + Sagiv	100mm

HP PRV use brass 3-way pilot fitted with nylon tube and brass fitting. Pressure gauge included Pressure rating 16 bar

High Pressure Threaded Electric 3-Way Pressure Reducing Valve + 24VAC Solenoid

Product Number	Description	Size
101072193	Metal 1½" HP Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	40mm
101072194	Metal 2" HP Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	50mm
101072195	Metal 3x 2½ x3" HP Electric 3W Pressure Reducing Valve Inline- BSP 24VAC + 3W Sagiv	80x65x80mm
101072196	Metal 3" HP Electric 3W Pressure Reducing Valve Inline - BSP 24VAC + 3W Sagiv	80mm

High Pressure Flanged Electric 3-Way Pressure Reducing Valve + 24VAC Solenoid

Product Number	Description	Size
101072197	Metal 2" HP Electric Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	50mm
101072198	Metal 3x 2½ x3" HP Electric Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072199	Metal 3" HP Electric Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	80mm
101072200	Metal 4x3x4" HP Electric Pressure Reducing Valve Inline - Flanged 24VAC+ 3W Sagiv	100x80x100mm
101072201	Metal 4" HP Electric Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	100mm
101072202	Metal 6x4x6" HP Electric Pressure Reducing Valve Inline - Flanged 24VAC+ 3W Sagiv	150x100x150mm
101072165	Metal 6" HP Electric Pressure Reducing Valve Inline - Flanged 24VAC + 3W Sagiv	150mm



High Pressure Threaded Angle Electric 3-Way Pressure Reducing Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072203	Metal 2" HP Electric 3W Pressure Reducing Valve Angle - BSP 24VAC + 3W Sagiv	50mm
101072204	Metal 3x 2½ x3" HP Electric 3W Pressure Reducing Valve Angle- BSP 24VAC + 3W Sagiv	80x65x80mm
101072205	Metal 3" HP Electric 3W Pressure Reducing Valve Angle - BSP 24VAC + 3W Sagiv	80mm

High Pressure Flanged Angle Electric 3-Way Pressure Reducing Valve + 24VAC Solenoid & 3-Way Sagiv

Product Number	Description	Size
101072206	Metal 3x2½ x3" HP Electric Pressure Reducing Valve Angle - Flanged 24VAC + 3W Sagiv	80x65x80mm
101072207	Metal 3" HP Electric Pressure Reducing Valve Angle - Flanged 24VAC + 3W Sagiv	80mm
101072208	Metal 4" HP Electric Pressure Reducing Valve Angle - Flanged 24VAC + 3W Sagiv	100mm

HP Electric PRV uses brass 3-way pilot, fitted with nylon tube and brass fitting and Gemsol Solenoid.
Pressure gauge included. Pressure rating 16 Bar.

High Pressure Threaded 2-Way Pressure Reducing Valve

Product Number	Description	Size
101072761	Metal 2" HP 2W Pressure Reducing Valve Inline - BSP	50mm
101072762	Metal 3x 2½ x3" HP 2W Pressure Reducing Valve Inline - BSP	80x65x80mm
101072763	Metal 3" HP 2W Pressure Reducing Valve Inline - BSP	80mm

High Pressure Flanged 2-Way Pressure Reducing Valve

Product Number	Description	Size
101072764	Metal 2" HP 2W Pressure Reducing Valve - Flanged	50mm
101072765	Metal 3x 2½ x3" HP 2W Pressure Reducing Valve Inline - Flanged	80x65x80mm
101072766	Metal 3" HP 2W Pressure Reducing Valve Inline - Flanged	80mm
101072767	Metal 4x3x4" HP 2W Pressure Reducing Valve Inline - Flanged	100x80x100mm
101072768	Metal 4" HP 2W Pressure Reducing Valve Inline - Flanged	100mm
101072769	Metal 6x4x6" HP 2W Pressure Reducing Valve Inline - Flanged	150x100x150mm
101072770	Metal 6" HP 2W Pressure Reducing Valve Inline - Flanged	150mm
101078274	Metal 10" HP 2W Pressure Reducing Valve Inline - Flanged	254mm

High Pressure Threaded Angle 2-Way Pressure Reducing Valve

Product Number	Description	Size
101072771	Metal 2" HP 2W Pressure Reducing Valve Angle - BSP	50mm
101072772	Metal 3x2½ x3" HP 2W Pressure Reducing Valve Angle - BSP	80x65x80mm
101072773	Metal 3" HP 2W Pressure Reducing Valve Angle - BSP	80mm

High Pressure Flanged Angle 2-Way Pressure Reducing Valve

Product Number	Description	Size
101072774	Metal 3x2½ x3" HP 2W Pressure Reducing Valve Angle - Flanged	80x65x80mm
101072775	Metal 3" HP 2W Pressure Reducing Valve Angle - Flanged	80mm
101072776	Metal 4" HP 2W Pressure Reducing Valve Angle - Flanged	100mm

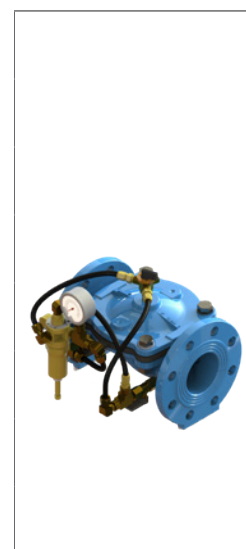
HP PRV uses brass 2-way pilot fitted with nylon tube and brass fitting. Pressure gauge included. Pressure rating 16 bar

High Pressure Threaded 3-Way Pressure Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
AUV010082	Metal 2" HP 3W Pressure Sustaining Valve Inline - BSP + Sagiv	50mm
AUV010083	Metal 3x2½ x3" HP 3W Pressure Sustaining Valve Inline - BSP + Sagiv	80x65x80mm
AUV010084	Metal 3" 3W HP Pressure Sustaining Valve Inline - BSP + Sagiv	80mm

High Pressure Flanged 3-Way Pressure Sustaining Valve + 3-Way Sagiv

Product Number	Description	Size
AUV010085	Metal 2" HP 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	50mm
AUV010086	Metal 3x 2½ x3" HP 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	80x65x80mm
AUV010087	Metal 3" HP 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	80mm
AUV010088	Metal 4x3x4" Pressure Sustaining Valve Inline - Flanged + Sagiv	100x80x100mm
AUV010089	Metal 4" HP 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	100mm
AUV010090	Metal 6x4x6" HP 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	150x100x150mm
101072377	Metal 6" HP 3W Pressure Sustaining Valve Inline - Flanged + Sagiv	150mm
101072378	Metal 8" HP 3W Pressure Sustaining Valve Brass Pilot Inline - Flanged + Sagiv	200mm



HP PSV uses brass 3-way pilot fitted with nylon tube and brass fitting. Pressure gauge included. Pressure rating 16 bar

High Pressure Threaded 2-Way Pressure Sustaining Valve

Product Number	Description	Size
AUV010091	Metal 2" HP 2W Pressure Sustaining Valve Inline - BSP	50mm
AUV010092	Metal 3x2 ½ x3" HP 2W Pressure Sustaining Valve Inline - BSP	80x65x80mm
AUV010093	Metal 3" HP 2W Pressure Sustaining Valve Inline - BSP	80mm

High Pressure Flanged 2-Way Pressure Sustaining Valve

Product Number	Description	Size
AUV010094	Metal 2" HP 2W Pressure Sustaining Valve - Flanged	50mm
AUV010095	Metal 3x2½ x3" HP 2W Pressure Sustaining Valve Inline - Flanged	80x65x80mm
AUV010096	Metal 3" HP 2W Pressure Sustaining Valve Inline - Flanged	80mm
AUV010097	Metal 4x3x4" HP 2W Pressure Sustaining Valve Inline - Flanged	100x80x100mm
AUV010098	Metal 4" HP 2W Pressure Sustaining Valve Inline - Flanged	100mm
AUV010099	Metal 6x4x6" HP 2W Pressure Sustaining Valve Inline - Flanged	150x100x150mm
AUV010100	Metal 6" HP 2W Pressure Sustaining Valve Inline - Flanged	150mm
101072378	Metal 8" HP 3W Pressure Sustaining Valve Brass Pilot Inline - Flanged + Sagiv	200mm

HP PSV uses brass 2-way pilot fitted with nylon tube and brass fitting. Pressure gauge included. Pressure rating 16 bar



Product advantages:

- **Water Conservation and Efficiency** - avoid overwatering or underwatering
- **Precise Control and Automation** - achieve precise control over the water flow
- **Wireless operation** - App available for select models



Landscape Valves

Solenoid Range	Pressure Range
• 2W NC solenoids, all voltages • AC, DC and Latch	0.3 - 10 bar

Product Number	Description	Size
101019102	20 mm (¾") BSP 24V AC On/Off Landscape Valve	20 mm
101034789	25 mm (1") BSP 24V AC On/Off Landscape Valve	25 mm
101034809	40 mm (1½") BSP 24V AC On/Off Landscape Valve	40 mm
101019119	50 mm (2") BSP 24V AC On/Off Landscape Valve	50 mm



II.RI-C | Smart Bluetooth Irrigation Controller

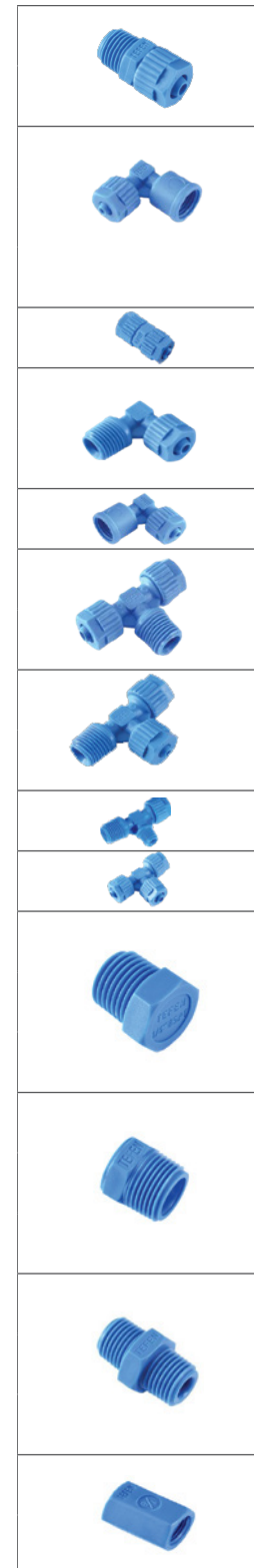
Pressure Range	Solenoid Valve	Bluetooth Range	App Available	
0 - 10 bar	2-Way Latch Valve	up to 10m		

Product Number	Description	Size
101066321	II.RI Controller + G75 2-way Solenoid	
AU9001001	20mm II.RI Controller (¾") BSP Valve	20 mm
101065786	25mm II.RI Controller (1") BSP	25 mm
101063859	40mm II.RI Controller (1½") BSP	40 mm
101065018	50mm II.RI Controller (2") BSP	50 mm
AU9001002	Hunter Valve Adaptor ¾"	20 mm
AU9001003	Rain Bird Valve Adaptor ¾"	20 mm



Tefen Fittings

Product Number	Product Description
101004241	Tefen Male Connector 8mm x 1/8"
101004243	Tefen Male Connector 8mm x 1/4"
101011491	Tefen Female Connector 8mm x 1/4" for Arad Pilot
101004262	Tefen Female Connector 8mm x 1/4"
101004260	Tefen Female Connector 8mm x 1/8"
101004238	Tefen Union Connector 8mm x 8 mm
101004317	Tefen Male Elbow 8mm x 1/4"
101004315	Tefen Male Elbow 8mm x 1/8"
101004312	Tefen Female Elbow 8mm x 1/4"
101004272	Tefen Male Branch Tee 8mm x 1/8" BSPM x 8mm
101004269	Tefen Male Branch Tee 8mm x 1/4" BSPM x 8mm
101004292	Tefen Male Run Tee 8mm x 1/8" x 8mm
101004296	Tefen Male Run Tee 8mm x 1/4" x 8mm
101004293	Tefen BSPT Male T- 2 Threads (1/8" & 1/4") x 8 mm
101004267	Tefen Union Tee 8mm x 8mm x 8mm
101004206	Tefen Plug 1/8"
101004207	Tefen Plug 1/4"
101004209	Tefen Plug 1/2"
101004102	Bush 1/4" x 1/8 " MxF
101004105	Bush 1/2 " x 1/4" MxF
101004110	Bush 1/8 " x 1/4" MxF
101004127	Nipple 1/8 " x 1/8 "
101004128	Nipple 1/4" x 1/4"
101004149	Nipple 1/4" x 1/8"
101004065	Socket 1/8 " x 1/8 "
101004066	Socket 1/4 " x 1/4 "



Baccara Solenoids

Product Number	Product Description
101014243	Baccara G75 Coil 24VAC 1.6mm 3w N.O without Diode
101064623	Baccara G75 Coil 24VAC 1.6mm 3w N.O with Diode
101014244	Baccara G75 Coil 24VAC 1.2mm 3w N.C
101071546	Baccara G75-A3P 3Way DC Latch 1/8" 3 way N.O
101065058	Baccara G75-A3P 3Way DC Latch 1/8" 3 way N.C



Gemsol Solenoid Coils

Product Number	Product Description
101007826	Gemsol Solenoid Coil 12V DC 10W with Connector
101007824	Gemsol Solenoid Coil 24V DC 10W with Connector
101007821	Gemsol Solenoid Coil 24V AC 5.5W with Connector
101007749	Gemsol Solenoid Coil 24V AC 8W with Connector
101007823	Gemsol Solenoid Coil 110V AC 8W with Connector
101007828	Gemsol Solenoid Coil 240V AC 8W with Connector
101075675	Gemsol Solenoid Coil 120V AC 8W with Connector



Gemsol Brass Base

Product Number	Product Description
101007794	Gemsol Brass Base 1.6 mm Normally Open 1/4"
101007808	Gemsol Brass Base 2.4 mm Normally Open 1/8"
101007793	Gemsol Brass Base 3.0 mm Normally Open 1/4"
101007801	Gemsol Brass Base 1.6 mm Normally Closed 1/4"
101007800	Gemsol Brass Base 2.4 mm Normally Closed 1/8"
101007795	Gemsol Brass Base 3.0 mm Normally Closed 1/4"



DC Latch Solenoids

Product Number	Product Description
WT12918	Bermad S-982 12-50V DC Latch with Plastic Base 2 wire
101071556	Gemsol Latch 1.6mm w/Base and Coil- 1/8" - 13Ω
101071557	Gemsol Latch 2.4mm w/Base and Coil- 1/8" - 13Ω



Other Gemsol Coils and bases are available on request

Valve Accessories

Product Number	Product Description
101004587	Sagiv Brass 3-Way Tap 1/4" MBSP + 3 x 1/4" FBSP
101004583	Sagiv Brass 3-Way Tap 1/4" MBSP + 3 x 1/8" FBSP
101064329	Plastic Control Shuttle Tee 8mm x 1/8" x 8mm
101072028	Brass 1/4" Shuttle Tee
101000740	Needle Valve 1/4"
101005931	Plastic Pressure Test point 1/4"
101005929	Brass Needle for Pressure Check Point
101008207	Barbed Pressure Meter Test Point



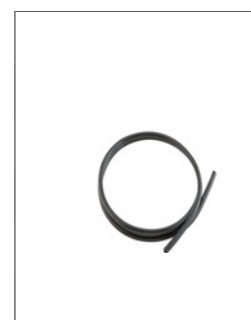
Finger Filters

Product Number	Product Description
101000706	Finger Filter Plastic 1/8" F x 1/4" M
101072034	Finger Filter Brass 1/4" F x 1/4" M
101072035	Finger Filter Brass 1/4" F x 1/2" M



Hydraulic Control Tube

Product Number	Product Description
101002262	Control Tube 8 mm I 500 m Roll No Stripe
101002260	Control Tube 8 mm I 500 m Roll Green Stripe
101002258	Control Tube 8 mm I 500 m Roll Red Stripe
101002256	Control Tube 8 mm I 500 m Roll White Stripe
101002257	Control Tube 8 mm I 500 m Roll Yellow Stripe
101034712	Control Flexible Reinforced Nylon Tube 3/8" (meter)



Liquid Pressure Gauges

Product Number	Product Description
101048752	Pressure Gauge Liquid 2.5 Bar (35 psi) Bottom Inlet 1/4" BSP Male Diameter 63 mm (2.5")
101048753	Pressure Gauge Liquid 4.0 Bar (60 psi) Bottom Inlet 1/4" BSP Male Diameter 63 mm (2.5")
101048754	Pressure Gauge Liquid 6.0 Bar (90 psi) Bottom Inlet 1/4" BSP Male Diameter 63 mm (2.5")
101048755	Pressure Gauge Liquid 10 Bar (150 psi) Bottom Inlet 1/4" BSP Male Diameter 63 mm (2.5")
101012205	Pressure Gauge Liquid 16 Bar Bottom Inlet 1/4" BSP Male Diameter 63 mm (2.5")



Galit Springs & Accessories

Product Number	Product Description
101005104	Yellow Spring to Suit Galit (5-10m)
101005105	Green Spring to Suit Galit (10-15m)
101005106	White Spring to Suit Galit (15-20m)
101005107	Red Spring to Suit Galit (20-25m)
101005090	TED Device
101005047	Signal Amplifier for Galit
101000723	Plastic Hydraulic Relay - Galit



Plastic Pilots

Product Number	Product Description	Pressure Range (Bar)
101098983	RAF PMR Pressure Reducing 3-way Pilot – Green Spring	1.0 - 7.0
101098986	RAF PMR Pressure Reducing 3-way Pilot – Red Spring	0.5 - 3.0
101098987	RAF PMSR Pressure Reducing / Sustaining 3-way Pilot – Green Spring	1.0 - 7.0
101098988	RAF PMSR Pressure Reducing / Sustaining 3-way Pilot – Red Spring	0.5 - 3.0
101012477	ARAD Pressure Reducing/Sustaining 3- way Pilot - Grey Spring	0.8 - 7.0
101012476	ARAD Pressure Reducing/Sustaining 3- way Pilot - Green Spring	0.8 - 2.9
101072036	ARAD Pressure Reducing/Sustaining 3- way Pilot - Blue Spring	0.5 - 1.5
WT12560	Bermad PC-3Q-P Plastic Quick Relief Pilot	1.0 - 10



Metal Pilots

Product Number	Product Description	Pressure Range (Bar)
101071815	Pressure Reducing 3-way Brass Pilot P683 - Red Spring	0.5 - 7.0
101071816	Pressure Reducing 3-way Brass Pilot P683 - Green Spring	1.5 - 12
101013987	Pressure Reducing 3-way Brass Pilot P683 - Yellow Spring	2.0 - 16
101071819	Pressure Sustaining 3-way Brass Pilot P683S Green Spring	1.5 - 12
101071820	Pressure Sustaining 3-way Brass Pilot P683S Yellow Spring	2.0 - 16
101071805	Pressure Reducing 2-way Brass Pilot P162 - Red Spring	0.5 - 7.0
101071806	Pressure Reducing 2-way Brass Pilot P162 - Green Spring	1.5 - 12
101013599	Pressure Reducing 2-way Brass Pilot P162 - Yellow Spring	2.0 - 16
101071813	Pressure Reducing 2-way Brass Pilot P161 - Red Spring	0.5 - 5.0
101071814	Pressure Reducing 2-way Brass Pilot P161 - Green Spring	1.0 - 9.0
101013597	Pressure Reducing 2-way Brass Pilot P161 - Yellow Spring	2.0 - 15
101071817	Pressure Sustaining 2-way Brass Pilot P182 - Red Spring	0.5 - 7.0
101071818	Pressure Sustaining 2-way Brass Pilot P182 - Green Spring	1.5 - 12
101013992	Pressure Sustaining 2-way Brass Pilot P182 - Yellow Spring	2.0 - 16
101013989	Pressure Sustaining 2-way Brass Pilot P181 - Red Spring	0.5 - 5.0
101013990	Pressure Sustaining 2-way Brass Pilot P181 - Green Spring	1.0 - 9.0
101013988	Pressure Sustaining 2-way Brass Pilot P181 - Yellow Spring	2.0 - 15



Float Level Pilots

Product Number	Product Description
101013999	Raphael P73 Dual Level Float Pilot

Pilot Springs

Product Number	Product Description	Pressure Range (Bar)
101098989	Pilot Spring RAF PR/PS PM3W Green	1.0 - 7.0
101098990	Pilot Spring RAF PR/PS PM3W Red	0.5 - 3.0
101072001	Arad Plastic Pilot Grey Spring	0.8 - 7.0
101072002	Arad Plastic Pilot Green Spring	0.8 - 2.9
101072003	Arad Plastic Pilot Blue Spring	0.5 - 1.5
101071968	P162, P182 & P683 Red Sprin	0.5 - 7.0
101071991	P162, P182 & P683 Green Spring	1.5 - 12.0
101071993	P162, P182 & P683 Yellow Spring	2.0 - 16.0
101071994	P161 & P181 Pilot Red Spring	0.5 - 5.0
101071995	P161 & P181 Pilot Green Spring	1.0 - 9.0
101000726	P161 & P181 Pilot Yellow Spring	2.0 - 15.0



Flange Adaptors

Product Number	Product Description
101074052	80mm Flange Adaptor for plastic valves
101074053	100mm Flange Adaptor for plastic valves

Valve Diaphragms

Product Number	Product Description
101074090	Diaphragm to suit Plastic 1½" and 2" Valve PN10 *
101074217	Diaphragm to suit Plastic 3" Valve PN10 *
101074218	Diaphragm to suit Plastic 3"S and 4" Valve PN10 *
101074219	Diaphragm to suit Metal 1" and 1½" Valve PN16
101010755	Soft Diaphragm to suit Metal 1" and 1½" Valve PN10 *
101000685	Diaphragm to suit Metal 2" Valve PN16
101000692	Soft Diaphragm to suit Metal 2" Valve PN10 *
101000686	Diaphragm to suit Metal 2½" Valve PN16 *
101000693	Soft Diaphragm to suit Metal 2½" Valve PN10
101000687	Diaphragm to suit Metal 3" Valve PN16 *
101073609	Soft Diaphragm to suit Metal 3" Valve PN10
101000688	Diaphragm to suit Metal 4" Valve PN16 *
101010756	Soft Diaphragm to suit Metal 4" Valve PN10
101073607	Diaphragm to suit Metal 6" Valve PN16 *
101010757	Soft Diaphragm to suit Metal 6" Valve PN10
101074084	Diaphragm Kit to suit Metal 6" Valve PN16 (Includes V rubber)
101062834	Diaphragm to suit Metal 8" Valve PN16 *
101073608	Diaphragm to suit Metal 10" and 12" Valve PN16 *

* Denotes diaphragms fitted to valves as standard.



