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# water cycle components

## pressure reduction valves

### pressure reduction valves

#### universal



fig.	GEV No.	producer	series	connection	default setting (bar)	setting range (bar)	p max (bar)	t.max. (°C)	material	check
1	520889 <sup>1</sup>	Caleffi	5330	1/2"	2	1-6	16	40	chrome-plated brass	WRAS/ACS
1	520890	Caleffi	5330	1/2"	2	1-6	16	40	chrome-plated brass	WRAS/ACS
2	520298	Caleffi	5332	1/2"	3	1-6	16	40	chrome-plated brass	WRAS/ACS
3	520596	Caleffi	5334	1/2"	3	1-6	16	40	chrome-plated brass	WRAS/ACS
4	520265	Caleffi	5360	1/2"	3	0.5-6	25	80	brass	DVGW/SVGW/WRAS/ACS
4	520266	Caleffi	5360	3/4"	3	0.5-6	25	80	brass	DVGW/SVGW/WRAS/ACS
5	520789	Caleffi	5362	1/2"	3	0.5 up to 6	25	80	brass	DVGW/SVGW/WRAS/ACS
5	520885	Caleffi	5362	3/4"	3	0.5 up to 6	25	80	brass	DVGW/SVGW/WRAS/ACS

<sup>1</sup>incl. 2x John Guest hose connectors 10mm and 2x John Guest push-in fittings

#### producer-specific



fig.	GEV No.	producer	series	connection	default setting (bar)	setting range (bar)	p max (bar)	t.max. (°C)	material	check	suitable for
1	541184	Metal Work	Bit MRA	1/4"	-	0-2	13	50	plastic	-	MBM-Italia Retigo
1	541185	Metal Work	Bit MRA	1/4"	-	0-8	13	50	plastic	-	Gierre NuovaSimonelli
2	520502	Norgren	R91	1/8"	-	0.1-3	10	50	brass	-	Eloma Palux Palux
2	520589	Norgren	R91	1/4"	-	0.1-3	10	50	brass	-	Bourgeois
3	521052	Norgren	R91	hose ø10mm	-	0.3-3.5	10	50	brass	-	Convotherm



accessories

1                      2

fig.	GEV No.	description
1	542230	manometer ø 50mm pressure range 0 up to 10bar
2	541897	manometer ø 50mm pressure range 0 up tp 4bar

backflow preventers

CALEFFI

backflow preventers

1

**technical data:**  
standard EN 1717  
fluid category 4  
nominal pressure PN 10  
operating medium water

fig.	GEV No.	type	ET	approval
1	520689	BA Compact	1/2"	DVGW, SVGW, NF, ACS,WRAS,kiwa

2

**technical data:**  
standard EN 1717  
fluid category 4  
nominal pressure PN 10  
operating medium water

fig.	GEV No.	type	ET	approval
2	520709	BA	1/2"	DVGW, SVGW, NF, ACS,WRAS,kiwa
2	520744	BA	3/4"	DVGW, SVGW, NF, ACS,WRAS,kiwa

water meters

1

**technical data:**  
version analogue  
total length 110mm  
water temperature 30°C

fig.	GEV No.	connection	FR (l/h)
1	530094	3/4" ET - 3/4" ET	8

2

**technical data:**  
version analogue  
total length 110mm  
water temperature 30°C

fig.	GEV No.	connection	FR (l/h)
2	530005	3/4" ET / 3/8" ET	8


supply filters

1

fig.	GEV No.	TS	total length (mm)	material	suitable for
1	520260	3/8" IT - 3/8" IT	48	brass	—
1	520261	1/2" IT - 1/2" IT	58	red brass	Electrolux Elettrobar Zanussi
1	520262	3/4" IT - 3/4" IT	70	red brass	Electrolux Rosinox Zanussi
1	520263	1" IT - 1" IT	75	red brass	—
1	520264	1 1/4" IG - 1 1/4" IG	110	brass	—


1

fig.	GEV No.	ø (mm)	H (mm)	suitable for
1	520898	26	52	supply filter Caleffi 1"


1

fig.	GEV No.	TS	total length (mm)	material	suitable for
1	520882	3/4" IT - 3/4" ET	175	plastic	Winterhalter




1

fig.	GEV No.	ø (mm)	H (mm)	suitable for
1	524652	27	68	supply filter Winterhalter 3/4"




1

fig.	GEV No.	TS	total length (mm)	material	suitable for
1	520129	3/4" ET - 3/4" IT	87	plastic	Meiko




1

fig.	GEV No.	ø (mm)	H (mm)	suitable for
1	370545	11	24	supply filter Meiko 3/4"



1 2 3


fig.	GEV No.	TS	total length (mm)	material	suitable for
1	510836	3/4" ET - 3/4" IT	76	plastic	Comenda Hoonved Mareno
2	504586	3/4" ET - 3/4" IT	108	plastic	Electrolux Zanussi
3	504585	3/4" ET - 3/4" IT	122	plastic	Electrolux Zanussi



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fig.	GEV No.	TS	total length (mm)	material	suitable for
4	520146	3/4" IT - 3/4" ET	122	plastic	—
5	695531	1"	100	plastic	Brema Cookmax Electrolux


non-return valves



1

fig.	GEV No.	connection	total length (mm)	NS
1	543263	3/8" ET - 3/8" ET	60	DN10
1	543264	1/2" ET - 1/2" ET	60	DN15
1	543265	3/4" ET - 3/4" ET	60	DN20


**technical data:**  
material brass



2

fig.	GEV No.	connection	total length (mm)	NS
2	543260	3/8" IT - 3/8" ET	50	DN10
2	543261	1/2" IT - 1/2" ET	50	DN15
2	543262	3/4" IT - 3/4" ET	60	DN20


**technical data:**  
material brass



3

fig.	GEV No.	connection	total length (mm)	NS
3	543266	3/8" IT - 3/8" IT	55	DN10
3	520273	1/2" IT - 1/2" IT	60	DN15
3	520276	1 1/4" IT - 1 1/4" IT	87	DN32

**technical data:**  
material brass



4

fig.	GEV No.	connection	total length (mm)	NS
4	543006	1/2" IT - 1/2" IT	68	DN15

**technical data:**  
material brass