

PART 5 : CLACK

CLACK valve - 1"

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
CLACK WS1TC ST		<u>Time-controlled valves</u>	
downflow valve			
5302031462 EU	V1TCDTE-03	Clack valve WS1TC ST - Electronic Time controlled	279,98 €
5302034054 EU	V1TCDTE-M03	Clack valve WS1TC ST - Electronic Time controlled with mixing	294,46 €
filter valve			
5302035142 EU	V1TCBTZ-03	Clack valve WS1TC ST - Electronic Time Controlled Filter	266,98 €
CLACK WS1EI		<u>Time and volume controlled valves</u>	
downflow valve			
5302034325 EU	V1EIDTE-03	Clack valve WS1EI - Electronic Time Controlled	339,07 €
5302034326 EU	V1EIDTE-M03	Clack valve WS1EI - Electronic Time Controlled with mixing	356,35 €
5302034327 EU	V1EIDME-03	Clack valve WS1EI - Electronic Meter Controlled	360,65 €
5302034328 EU	V1EIDME-M03	Clack valve WS1EI - Electronic Meter Controlled with Mixing	377,92 €
filter valve			
5302034907 EU	V1EIBTZ-03	Clack valve WS1EI - Electronic Time Controlled Filter	328,81 €
CLACK WS1CI		<u>Advanced time and volume controlled valves</u>	
downflow valve			
5302031463 EU	V1CIDTE-03	Clack valve WS1CI - Electronic Time Controlled	352,68 €
5302034059 EU	V1CIDTE-M03	Clack valve WS1CI - Electronic Time Controlled with mixing	370,12 €
5302031464 EU	V1CIDME-03	Clack valve WS1CI - Electronic Meter Controlled	374,46 €
5302031520 EU	V1CIDME-M03	Clack valve WS1CI - Electronic Meter Controlled with Mixing	391,90 €
upflow valve			
5302031465 EU	V1CIUME-03	Clack valve WS1CI - Electronic meter Controller Up Flow	387,33 €
5302034071 EU	V1CIUME-M03	Clack valve WS1CI - Electronic meter Controller with mixing Up Flow	404,75 €
filter valve			
5302035211 EU	V1CIBTZ-03	Clack valve WS1CI - Electronic Time Controlled Filter	341,46 €



All valves are equipped with a transformer 220/240 - 12 volt European adapter and 4,5 meter power cord
 All valves standard with white injector and DLFC 3/4" - 2,7gpm (10" tank size)
 For vessels > 21" or backwash flow > 10 gpm (38 lpm) valve, you must order
 1" drain connection code (5303024083) + 1" DLFC (53030224**or 53030225164) (see below)
 Injectors and Drain Line Flow Controls for other tank sizes can be ordered.
Included in delivery : top distributor + in/out connectors in Noryl 1" BSPT
Not included : bypass

PART 5 : CLACK

CLACK VALVE - 5/4"

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
CLACK WS125TC ST		<u>Time Controlled valves</u>	
downflow valve			
5302034963	EU V125TCDTE-08	Clack valve WS125TC ST - Electronic Time controlled	336,72 €
5302034964	EU V125TCDTE-M08	Clack valve WS125TC ST - Electronic Time controlled with mixing	354,92 €
filter valve			
		Clack valve WS125TC ST - Electronic Time Controlled Filter	326,01 €
CLACK WS125EI		<u>Time and volume controlled valves</u>	
downflow valve			
5302034961	EU V125EIDTE-08	Clack valve WS125EI - Electronic Time Controlled	402,97 €
5302034962	EU V125EIDTE-M08	Clack valve WS125EI - Electronic Time Controlled with mixing	421,18 €
5302034960	EU V125EIDME-08	Clack valve WS125EI - Electronic Meter Controlled	425,71 €
5302030282	EU V125EIDMF-M08	Clack valve WS125EI - Electronic Meter Controlled with Mixing	443,92 €
filter valve			
5302034958	EU V125EIBTZ-08	Clack valve WS125EI - Electronic Time Controlled Filter	392,18 €
CLACK WS125CI		<u>Advanced time and volume controlled valves</u>	
downflow valve			
	V125CIDTE-M08	Clack valve WS125CI - Electronic Time Controlled	412,78 €
		Clack valve WS125CI - Electronic Time Controlled with mixing	430,98 €
5302034955	EU V125CIDME-08	Clack valve WS125CI - Electronic Meter Controlled	435,52 €
5302034956	EU V125CIDME-M08	Clack valve WS125CI - Electronic Meter Controlled with Mixing	453,73 €
filter valve			
5302030049	EU V125CIBTZ-03	Clack valve WS125CI - Electronic Time Controlled Filter	401,49 €



All valves are equipped with a transformer 220/240 - 12 volt European adapter and 4,5 meter power cord

All valves are equipped with standard connectors 3/4" and DLFC 3/4" V3162-027

Injectors and Drain Line Flow Controls for other tank sizes can be ordered.

Included in delivery : in/out connectors in Noryl 1" BSPT

Not included : bypass

PART 5 : CLACK

CLACK VALVE - 6/4"

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
CLACK WS15EI		<u>Time and volume controlled valves</u>	
downflow valve			
5302034970	EU V15EIDTG-05	Clack valve WS15EI - Electronic Time Controlled	914,26 €
5302034969	EU V15EIDMG-05	Clack valve WS15EI - Electronic Meter Controlled	1 320,69 €
filter valve			
5302034968	EU V15EIBTZ-05	Clack valve WS15EI - Electronic Time Controlled Filter	901,15 €
CLACK WS15CI		<u>Advanced time and volume controlled valves</u>	
downflow valve			
5302034967	EU V15CIDTE-05	Clack valve WS15CI - Electronic Time Controlled	926,26 €
5302034966	EU V15CIDMG-05	Clack valve WS15CI - Electronic Meter Controlled	1 320,70 €
filter valve			
5302034965	EU V15CIBTZ-05	Clack valve WS15CI - Electronic Time Controlled Filter	913,16 €



All valves are equipped with a transformer 220/240 - 12 volt European adapter and 4,5 meter power cord
 All valves are equipped with the green injector - tank size 22"
 Injectors for other tank sizes can be ordered.
Not included : DLFC (to be ordered separately)

CLACK VALVE - 2"

ITEM NR.	CONFIG.	ALT. CODE	DESCRIPTION	LIST PRICE
CLACK WS2L EI			<u>Time and volume controlled valves</u>	
downflow valve				
5302034980	EU - 05	V2LEIDTG-**	Clack Valve WS2L Electronic - Time Controlled	1 262,53 €
5302034979	EU - 05	V2LEIDMG-**	Clack Valve WS2L Electronic Meter Controlled	1 769,82 €
filter valve				
5302034977	EU - 05	V2LEIBTZ-**	Clack Valve WS2L Electronic Time Controlled Filter	1 248,64 €
CLACK WS2L CI			<u>Advanced time and volume controlled valves</u>	
downflow valve				
5302034975	EU - 05	V2LCIDTG-**	Clack Valve WS2L CI Time Controlled	1 274,80 €
5302034974	EU - 05	V2LCIDMG-**	Clack Valve WS2L CI - Vol - Assembled	1 782,03 €
filter valve				
5302034972	EU - 05	V2LCIBTZ-**	Clack Valve WS2L CI - Time - Back - Assembled	1 260,91 €
CLACK WS2H			<u>Advanced time and volume controlled valves</u>	
downflow valve				
5302037036	EU	V2HDMD-05	Clack Valve WS2H - Electronic controlled - valve body	2 224,22 €
filter valve				
5302037039	EU	V2HBMZ-05	Valve WS2H - Electronic controlled - Backwash valve body	2 719,71 €



PART 5 : CLACK

OPTIONS & ACCESSORIES FOR CLACK VALVES

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
5303024076	V3007	Ftg 1" PVC Male NPT Elbow	8,37 €
5303024077	V3007-01	Ftg 3/4" x 1" PVC Solvent Elbow Asy	8,49 €
5303024078	V3007-02	Ftg 1" Brass Sweat Asy	17,66 €
5303024079	V3007-03	Ftg 3/4" Brass Sweat Asy	14,55 €
5303024080	V3007-04	Ftg 1" Plastic Male NPT Asy	11,94 €
5303024081	V3007-05	Ftg 1,25" Plastic Male NPT Asy	13,08 €
5303024082	V3007-06	Ftg 1" Plastic Male NPT Asy	12,85 €
5303024083	V3008-02	Drain Ftg 1" Straight metout Check valve	15,57 €
5303024085	V3186EU	Transformer 220-240V 12V European	17,92 €
5303024086	V3186UK	Transformer 220-240V 12V UK	17,92 €
5303024088	V3192	Nut 3/4" Drain elbow	0,87 €
5303024090	PKP10TS8-BULK	Insert polytube 5/8"	1,35 €
Bypass			
5303024075	V3006	Bypass	41,22 €
5303024087	V3191-01	WS1 Bypass Vertical Adapter Asy	19,87 €
1" Drain Connection			
5303024083	V3008-02	WS1 Drain Ftg 1" Straight w/Check valve	15,57
DLFC (Drain Line Flow Control)			
5303024091	V3162-007	WS1 DLFC 007 / 0,7 GPM For 3/4"	1,80 €
5303024092	V3162-010	WS1 DLFC 010 / 1,0 GPM For 3/4"	1,80 €
5303024093	V3162-013	WS1 DLFC 013 / 1,3 GPM For 3/4"	1,80 €
5303024094	V3162-017	WS1 DLFC 017 / 1,7 GPM For 3/4"	1,80 €
5303024095	V3162-022	WS1 DLFC 022 / 2,2 GPM For 3/4"	1,80 €
5303024096	V3162-027	WS1 DLFC 027 / 2,7 GPM For 3/4"	1,80 €
5303024097	V3162-032	WS1 DLFC 032 / 3,2 GPM For 3/4"	1,80 €
5303024098	V3162-042	WS1 DLFC 042 / 4,2 GPM For 3/4"	1,80 €
5303024099	V3162-053	WS1 DLFC 053 / 5,3 GPM For 3/4"	1,80 €
5303024100	V3162-065	WS1 DLFC 065 / 6,5 GPM For 3/4"	1,80 €
5303024101	V3162-075	WS1 DLFC 075 / 7,5 GPM For 3/4"	1,80 €
5303024102	V3162-090	WS1 DLFC 090 / 9,0 GPM For 3/4"	1,80 €
5303024103	V3162-100	WS1 DLFC 100 / 10,0 GPM For 3/4"	1,80 €
5303025164	V3190-090	WS1 DLFC 090 / 9,0 GPM For 1"	4,41 €
5303024104	V3190-100	WS1 DLFC 100 / 10,0 GPM For 1"	4,41 €
5303024105	V3190-110	WS1 DLFC 110 / 11,0 GPM For 1"	4,41 €
5303024106	V3190-130	WS1 DLFC 130 / 13,0 GPM For 1"	4,41 €
5303024107	V3190-150	WS1 DLFC 150 / 15,0 GPM For 1"	4,41 €
5303024108	V3190-170	WS1 DLFC 170 / 17,0 GPM For 1"	4,41 €
5303024109	V3190-200	WS1 DLFC 200 / 20,0 GPM For 1"	4,41 €
5303024110	V3190-250	WS1 DLFC 250 / 25,0 GPM For 1"	4,41 €
5303024111	V3010-1A	Injector Asy A Black	3,57 €
5303024112	V3010-1B	Injector Asy B Brown	3,57 €
5303024113	V3010-1C	Injector Asy C Violet	3,57 €
5303024114	V3010-1D	Injector Asy D Red	3,57 €
5303024115	V3010-1E	Injector Asy E White	3,57 €
5303024116	V3010-1F	Injector Asy F Blue	3,57 €
5303024117	V3010-1G	Injector Asy G Yellow	3,57 €
5303024118	V3010-1H	Injector Asy H Green	3,57 €
5303024119	V3010-1I	Injector Asy I Orange	3,57 €
5303024120	V3010-1J	Injector Asy J Light Blue	3,57 €
5303024121	V3010-1K	Injector Asy K Light Green	3,57 €
5303024122	V3010-1Z	Injector Asy Z Plug	1,22 €
5303024084	V3009	Auxiliary microwiTC STh asy	13,62 €
5303024089	V3193	Wrench	3,57 €



PART 5 : CLACK

CLACK WS1 TC ST MONOBLOC

Incl. air check in the brine tank, mixing, heterodisperse softening resin, food quality, 1" connections
1" riser tube, top and bottom distributor - mounted in vessel (softeners filled with resin)

VALVE	TYPE	RESIN (L)	VESSEL	CABINET	LIST PRICE
CLACK WS1 TC ST MB18					
Clack WS1TC ST	time controlled	5L	Q-07.13	Cabinet Super mini	470,96 €
Clack WS1TC ST	time controlled	6L	Q-06.18	Cabinet FN18	498,38 €
Clack WS1TC ST	time controlled	10L	Q-08.17	Cabinet FN18	512,89 €
Clack WS1TC ST	time controlled	14L	Q-10.19	Cabinet FN18	552,12 €
CLACK WS1 TC ST MB30					
Clack WS1TC ST	time controlled	10L	Q-07.30	Cabinet FN30	528,55 €
Clack WS1TC ST	time controlled	14L	Q-07.30	Cabinet FN30	537,73 €
Clack WS1TC ST	time controlled	18L	Q-08.30	Cabinet FN30	553,81 €
CLACK WS1 TC ST MB36					
Clack WS1TC ST	time controlled	10L	Q-06.35	Cabinet FN36	532,93 €
Clack WS1TC ST	time controlled	14L	Q-07.35	Cabinet FN36	548,71 €
Clack WS1TC ST	time controlled	18L	Q-07.35	Cabinet FN36	557,96 €
Clack WS1TC ST	time controlled	22L	Q-08.35	Cabinet FN36	574,36 €
Clack WS1TC ST	time controlled	28L	Q-09.35	Cabinet FN36	597,74 €



SUPPLEMENTS AND OPTIONS FOR CLACK WS1 MONOBLOC

VALVES

WS1EITC	EI TIMER	TIME CONTROL	59,09 €
WS1EIVC	EI TIMER	VOLUME CONTROL	80,67 €
WS1CITC	CI TIMER	TIME CONTROL	72,70 €
WS1CIVC	CI TIMER	VOLUME CONTROL	94,48 €

5303024075	WS1 Bypass	41,22
5303024087	WS1 Bypass Vertical Adapter Assy	19,87

0401354160	Safety Brine Valve 2310 Assembled	24,21 €
0703021128	Masoniet salt grid cabinet FN with supports	32,52 €

<u>MONORES</u>	Monodispers resin Lewatit 1468	0,36 €
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PART 5 : CLACK

CLACK WS1 TC ST DUO BLOC

Incl. air check in the brine tank, mixing, heterodisperse softening resin, food quality, 1" connections
1" riser tube, top and bottom distributor - mounted in vessel (softeners < 50 L filled with resin)

ITEM NR.	CONFIG.	RESIN (L)	VESSEL	BRINE TANK	LIST PRICE
CLACK WS1 TC ST DB					
Clack WS1TC ST	time controlled	10L	Q-06.35	100L	498,98 €
Clack WS1TC ST	time controlled	14L	Q-07.35	100L	516,37 €
Clack WS1TC ST	time controlled	18L	Q-07.35	100L	525,51 €
Clack WS1TC ST	time controlled	22L	Q-08.35	100L	543,04 €
Clack WS1TC ST	time controlled	28L	Q-09.35	100L	569,29 €
Clack WS1TC ST	time controlled	35L	Q-10.44	100L	617,51 €
Clack WS1TC ST	time controlled	40L	Q-10.44	100L	628,93 €
Clack WS1TC ST	time controlled	50L	Q-10.54	100L	662,97 €
Clack WS1TC ST	time controlled	60L	Q-12.48	100L	773,44 €
Clack WS1TC ST	time controlled	75L	Q-13.54	200L	882,64 €
Clack WS1TC ST	time controlled	100L	C-14.65	200L	1 065,45 €
Clack WS1TC ST	time controlled	125L	C-14.65	200L	1 123,38 €
Clack WS1TC ST	time controlled	150L	C-16.65	300L	1 267,12 €
Clack WS1TC ST	time controlled	200L	C-18.65	300L	1 662,56 €



SUPPLEMENTS AND OPTIONS FOR CLACK WS1 DUOBLOC

VALVES

WS1EITC	EI TIMER	TIME CONTROL	59,09 €
WS1EIVC	EI TIMER	VOLUME CONTROL	80,67 €
WS1CITC	CI TIMER	TIME CONTROL	72,70 €
WS1CIVC	CI TIMER	VOLUME CONTROL	94,48 €

5303024075	WS1 Bypass		41,22
5303024087	WS1 Bypass Vertical Adapter Assy		19,87
0401354160	Float SBV2310	for Softeners till 150L resin	24,21 €
0401352316	Float SBV2350	for Softeners from 200L resin	230,64 €
0702042607	DEF	Masonite platform for brine tank 100L	29,04 €
0702012647	DEF	Masonite platform for brine tank 200L	30,60 €
0702012645	DEF	Masonite platform for brine tank 300L	30,86 €

<u>MONORES</u>	Monodispers resin	Lewatit 1468	0,36 €
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PART 5 : CLACK

Clack WS1 EI Duplex Alternating

incl. aircheck in brine tank(1 of 2), mixing, transfo 12V, duplex cabling, 2 riser tubes 27mm, top- & bottom distributors (mounted);
heterodispers resin, MAV; 1 connections
excl. verbindend leidingwerk

ITEM NR.	CONFIG.	RESIN (L)	VESSEL	BRINE TANK	LIST PRICE
CLACK WS1 EI DA 1BT					
	Softener	2x10L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 100L	1319,51
	Softener	2x14L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 100L	1354,29
	Softener	2x18L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 100L	1372,57
	Softener	2x22L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	1456,60
	Softener	2x28L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	1509,10
	Softener	2x35L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	1605,54
	Softener	2x40L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	1628,38
	Softener	2x50L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	1696,46
	Softener	2x60L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	1917,40
	Softener	2x75L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 300L	2082,52
	Softener	2x100L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 300L	2448,14
	Softener	2x125L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 400L	2600,74
	Softener	2x150L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 400L	2798,10
	Softener	2x200L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 750L	3694,66
CLACK WS1 EI DA 2BT					
	Softener	2x10L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1362,00
	Softener	2x14L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1396,78
	Softener	2x18L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1415,06
	Softener	2x22L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1450,12
	Softener	2x28L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1502,62
	Softener	2x35L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1599,06
	Softener	2x40L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1621,90
	Softener	2x50L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1689,98
	Softener	2x60L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	1910,92
	Softener	2x75L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 200L	2129,32
	Softener	2x100L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 200L	2494,94
	Softener	2x125L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 200L	2610,80
	Softener	2x150L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 300L	2898,28
	Softener	2x200L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 300L	3689,16
SUPPLEMENTS AND OPTIONS FOR CLACK WS1 EI DUPLEX					
	Bypass		2x WS1 Bypass		82,44
	Bypass Ass.		2x WS1 Bypass Vertical Adapter Assy		39,74
	Float SBV2310		2x savety brine valve for softener 10-200L		48,42
	Salt grid 100		for softener 10-18L 1BT		29,04
	Salt grid 100		for softener 10-60L 2BT		58,08
	Salt grid 200		for softener 22-60L 1BT		30,60
	Salt grid 200		for softener 75-125L 2BT		61,20
	Salt grid 300		for softener 75-100L 1BT		30,86
	Salt grid 300		for softener 150-200L 2BT		61,72
	Salt grid 400		for softener 125-150L 1BT		54,88
	Salt grid 750		for softener 200L 1BT		105,66
	Resin		Monodispers resin Lewatit 1468		0,36 /L

PART 5 : CLACK

Clack WS1 CI Duplex Alternating

incl. aircheck in brine tank(1 of 2), mixing, transfo 12V, duplex cabling, 2 riser tubes 27mm, top- & bottom distributors (mounted);
heterodispers resin, MAV; 1 connections
excl. verbindend leidingwerk

ITEM NR.	CONFIG.	RESIN (L)	VESSEL	BRINE TANK	LIST PRICE
CLACK WS1 CI DA 1BT					
	Softener	2x10L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 100L	1347,47
	Softener	2x14L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 100L	1382,25
	Softener	2x18L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 100L	1400,53
	Softener	2x22L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	1484,56
	Softener	2x28L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	1537,06
	Softener	2x35L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	1633,50
	Softener	2x40L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	1656,34
	Softener	2x50L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	1724,42
	Softener	2x60L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	1945,36
	Softener	2x75L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 300L	2110,48
	Softener	2x100L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 300L	2476,10
	Softener	2x125L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 400L	2628,70
	Softener	2x150L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 400L	2826,06
	Softener	2x200L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 750L	3722,62

CLACK WS1 CI DA 2BT

	Softener	2x10L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1389,96
	Softener	2x14L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1424,74
	Softener	2x18L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1443,02
	Softener	2x22L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1478,08
	Softener	2x28L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1530,58
	Softener	2x35L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1627,02
	Softener	2x40L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1649,86
	Softener	2x50L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1717,94
	Softener	2x60L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	1938,88
	Softener	2x75L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 200L	2157,28
	Softener	2x100L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 200L	2522,90
	Softener	2x125L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 200L	2638,76
	Softener	2x150L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 300L	2926,24
	Softener	2x200L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 300L	3717,12

SUPPLEMENTS AND OPTIONS FOR CLACK WS1 CI DUPLEX

Bypass	2x WS1 Bypass	82,44
Bypass Ass.	2x WS1 Bypass Vertical Adapter Assy	39,74
Float SBV2310	2x savety brine valve for softener 10-200L	48,42
Salt grid 100	for softener 10-18L 1BT	29,04
Salt grid 100	for softener 10-60L 2BT	58,08
Salt grid 200	for softener 22-60L 1BT	30,60
Salt grid 200	for softener 75-125L 2BT	61,20
Salt grid 300	for softener 75-100L 1BT	30,86
Salt grid 300	for softener 150-200L 2BT	61,72
Salt grid 400	for softener 125-150L 1BT	54,88
Salt grid 750	for softener 200L 1BT	105,66
Resin	Monodispers resin Lewatit 1468	0,36 /L

PART 5 : CLACK

CLACK WS125 TC ST DUO BLOC

Incl. air check in the brine tank, mixing, heterodisperse softening resin, food quality, 1" connections
1" riser tube, top and bottom distributor - mounted in vessel (softeners < 50 L filled with resin)

ITEM NR.	CONFIG.	RESIN (L)	VESSEL	BRINE TANK	LIST PRICE
CLACK WS125 TC ST DB					
Clack WS125 TC ST	time controlled	50L	Q-10.54	100L	723,43 €
Clack WS125 TC ST	time controlled	60L	Q-12.48	100L	833,90 €
Clack WS125 TC ST	time controlled	75L	Q-13.54	200L	943,10 €
Clack WS125 TC ST	time controlled	100L	C-14.65	200L	1 125,91 €
Clack WS125 TC ST	time controlled	125L	C-14.65	200L	1 183,84 €
Clack WS125 TC ST	time controlled	150L	C-16.65	300L	1 327,58 €
Clack WS125 TC ST	time controlled	200L	C-18.65	300L	1 723,02 €

Supplements and options

5303024075	V3006	Bypass	41,22 €
5303024087	V3191-01	WS1 Bypass Vertical Adapter Asy	19,87 €
0702042607	DEF	Salt grid for brine tank 100L for softener 10-60L	29,04 €
0702012647	DEF	Salt grid for brine tank 200L for softener 75-125L	30,60 €
0401354160		Float SBV2310	24,21 €

PART 5 : CLACK

Clack WS125 EI Duplex Alternating

incl. aircheck in brine tank(1 of 2), mixing, transfo 12V, duplex cabling, 2 riser tubes 27mm, top- & bottom distributors (mounted);
heterodispers resin, MAV; 1" 1/4 connections
excl. verbindend leidingwerk

ITEM NR.	CONFIG.	RESIN (L)	VESSEL	BRINE TANK	LIST PRICE	
CLACK WS125 EI DA 1BT						
	Softener	2x50L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 200L	1828,46
	Softener	2x60L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 200L	2049,40
	Softener	2x75L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 300L	2214,52
	Softener	2x100L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 300L	2580,14
	Softener	2x125L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 400L	2732,74
	Softener	2x150L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 400L	2930,10
	Softener	2x200L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 750L	3826,66
CLACK WS125 EI DA 2BT						
	Softener	2x50L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 100L	1821,98
	Softener	2x60L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 100L	2042,92
	Softener	2x75L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 200L	2261,32
	Softener	2x100L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 200L	2626,94
	Softener	2x125L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 200L	2742,80
	Softener	2x150L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 300L	3030,28
	Softener	2x200L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 300L	3821,16
SUPPLEMENTS AND OPTIONS FOR CLACK WS125 EI DUPLEX						
	Bypass		2x WS1/125 Bypass			82,44
	Bypass Ass.		2x WS1/125 Bypass Vertical Adapter Assy			39,74
	Float SBV2310		2x savety brine valve for softener 50-200L			48,42
	Salt grid 100		for softener 50-60L 2BT			58,08
	Salt grid 200		for softener 50-60L 1BT			30,60
	Salt grid 200		for softener 75-125L 2BT			61,20
	Salt grid 300		for softener 75-100L 1BT			30,86
	Salt grid 300		for softener 150-200L 2BT			61,72
	Salt grid 400		for softener 125-150L 1BT			54,88
	Salt grid 750		for softener 200L 1BT			105,66
	Resin		Monodispers resin Lewatit 1468			0,36 /L

PART 5 : CLACK

Clack WS125 CI Duplex Alternating

incl. aircheck in brine tank(1 of 2), mixing, transfo 12V, duplex cabling, 2 riser tubes 27mm, top- & bottom distributors (mounted);
heterodispers resin, MAV; 1" 1/4 connections
excl. verbindend leidingwerk

ITEM NR.	CONFIG.	RESIN (L)	VESSEL	BRINE TANK	LIST PRICE
CLACK WS125 CI DA 1BT					
	Softener	2x50L	Clack WS125 CI - duplex alt.	composite vessels 1 brine tank 200L	1848,08
	Softener	2x60L	Clack WS125 CI - duplex alt.	composite vessels 1 brine tank 200L	2069,02
	Softener	2x75L	Clack WS125 CI - duplex alt.	composite vessels 1 brine tank 300L	2234,14
	Softener	2x100L	Clack WS125 CI - duplex alt.	composite vessels 1 brine tank 300L	2599,76
	Softener	2x125L	Clack WS125 CI - duplex alt.	composite vessels 1 brine tank 400L	2752,36
	Softener	2x150L	Clack WS125 CI - duplex alt.	composite vessels 1 brine tank 400L	2949,72
	Softener	2x200L	Clack WS125 CI - duplex alt.	composite vessels 1 brine tank 750L	3846,28
CLACK WS125 CI DA 2BT					
	Softener	2x50L	Clack WS125 CI - duplex alt.	composite vessels 2 brine tank 100L	1841,60
	Softener	2x60L	Clack WS125 CI - duplex alt.	composite vessels 2 brine tank 100L	2062,54
	Softener	2x75L	Clack WS125 CI - duplex alt.	composite vessels 2 brine tank 200L	2280,94
	Softener	2x100L	Clack WS125 CI - duplex alt.	composite vessels 2 brine tank 200L	2646,56
	Softener	2x125L	Clack WS125 CI - duplex alt.	composite vessels 2 brine tank 200L	2762,42
	Softener	2x150L	Clack WS125 CI - duplex alt.	composite vessels 2 brine tank 300L	3049,90
	Softener	2x200L	Clack WS125 CI - duplex alt.	composite vessels 2 brine tank 300L	3840,78
SUPPLEMENTS AND OPTIONS FOR CLACK WS125 CI DUPLEX					
	Bypass		2x WS1/125 Bypass		82,44
	Bypass Ass.		2x WS1/125 Bypass Vertical Adapter Assy		39,74
	Float SBV2310		2x savety brine valve for softener 50-200L		48,42
	Salt grid 100		for softener 50-60L 2BT		58,08
	Salt grid 200		for softener 50-60L 1BT		30,60
	Salt grid 200		for softener 75-125L 2BT		61,20
	Salt grid 300		for softener 75-100L 1BT		30,86
	Salt grid 300		for softener 150-200L 2BT		61,72
	Salt grid 400		for softener 125-150L 1BT		54,88
	Salt grid 750		for softener 200L 1BT		105,66
	Resin		Monodispers resin Lewatit 1468		0,36 /L

PART 5 : CLACK

WATERSOFTENER RANGE CLACK WS15CI - WS15EI

product Code Information

<u>BRINE TANK</u>	MB18 MB30 MB36 DB	Monobloc FN18 Monobloc FN30 Monobloc FN36 Duo bloc
<u>CONTROL</u>	CD CID	electronic valve electronic valve advanced control
<u>TIMER</u>	TE ME	Standard range time controlled Standard range volume controlled

Range	Resin Volume
Clack V125TC STDTE-M05 STE DB	75-100-125-150-200-250-300-350-400-500 L resin
Clack V125CIDTE-M05 STE DB	75-100-125-150-200-250-300-350-400-500 L resin
Clack V125CIDME-M05 STE DB	75-100-125-150-200-250-300-350-400-500 L resin
Clack V125EIDTE-M05 STE DB	75-100-125-150-200-250-300-350-400-500 L resin
Clack V125EIDME-M05 STE DB	75-100-125-150-200-250-300-350-400-500 L resin

Supplements and options

5303024075	V3006	Bypass	41,22 €
5303024087	V3191-01	WS1 Bypass Vertical Adapter Asy	19,87 €
0703021128		Salt grid for brine cabinet FN	32,52 €
0702042607	DEF	Salt grid for brine tank 100L for softener 10-60L	29,04 €
0702012647	DEF	Salt grid for brine tank 200L for softener 75-125L	30,60 €
0401354160		Float SBV2310	24,21 €

PRICES AVAILABLE ON REQUEST

CLACK DUPLEX SYSTEMS

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
FCS3000			
5206034981	FCS3000	EWS Controller FCS3000 for Clack valves	1 136,14 €
		Solenoid valve 24V For 1" units	price on request
		Solenoid valve 24V For 1"1/4 units	
		Solenoid valve 24V For 1"1/2 units	

The following elements are necessary to compose a complete duplex system

FCS3000	+ Clack valve 1" (met watermeter EI/CI)	en 2x	Solenoid valve 1" Solenoid valve 1"1/4 Solenoid valve 1"1/2
	Clack valve 1"1/4 (met watermeter EI/CI)		
	Clack valve 1"1/2 (met watermeter EI/CI)		

Pallas Duplex Control System

5599004814	IS-DUPL-SWITC STH	Pallas Duplex Control Box for Clack valve	
		Solenoid valve 24V For 1" units	price on request
		Solenoid valve 24V For 1"1/4 units	
		Solenoid valve 24V For 1"1/2 units	

The following elements are necessary to compose a complete duplex system

FCS3000	+ Clack valve 1" (met watermeter EI/CI)	2 x microswITC STh V3009	2x	Solenoid valve 1" Solenoid valve 1"1/4 Solenoid valve 1"1/2
	Clack valve 1"1/4 (met watermeter EI/CI)			
	Clack valve 1"1/2 (met watermeter EI/CI)			

You can find prices for Clack valves in this chapter on page 1/15, 10/15n 13/15.