

CLACK

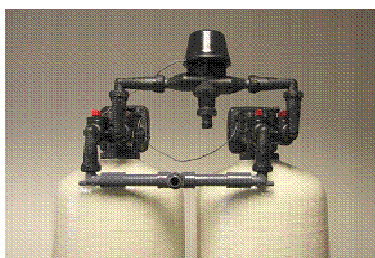
CLACK DUPLEX ALTERNATING SYSTEMS

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
5319047213	DS1EIDME-05	Clack 1" Duplex Alternating System with EI	- €
5319047214	DS1EIDME-M05	Clack 1" Duplex Alternating System with EI & Mixing	- €
5319047215	EU DS1CIDME-05	Clack 1" Duplex Alternating System with CI	- €
5319047216	EU DS1CIDME-M05	Clack 1" Duplex Alternating System with CI & Mixing	- €
5319047217	DS125EIDME-05	Clack 1.25" Duplex Alternating System with EI	- €
5319047218	DS125EIDME-M05	Clack 1.25" Duplex Alternating System with EI & Mixing	- €
5319047219	DS125CIDME-05	Clack 1.25" Duplex Alternating System with CI	- €
5319047220	EU DS125CIDME-M05	Clack 1.25" Duplex Alternating System with CI & Mixing	- €



CLACK DUPLEX ALTERNATING SYSTEMS WITH BYPASS

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
5319047221	DS1EIDME-B05	Clack 1" Alternating System with EI - Bypass	- €
5319047222	DS1EIDME-BM05	Clack 1" Alternating System with EI - Bypass & Mixing	- €
5319047223	EU DS1CIDME-B05	Clack 1" Alternating System with CI - Bypass	- €
5319047224	EU DS1CIDME-BM05	Clack 1" Alternating System with CI - Bypass & Mixing	- €
5319047225	DS125EIDME-B05	Clack 1.25" Duplex Alternating System with EI - Bypass	- €
5319047226	DS125EIDME-BM05	Clack 1.25" Duplex Alternating System with EI - Bypass & Mixing	- €
5319047227	DS125CIDME-B05	Clack 1.25" Duplex Alternating System with CI - Bypass	- €
5319047228	DS125CIDME-BM05	Clack 1.25" Duplex Alternating System with CI - Bypass & Mixing	- €



CLACK MOTORIZED ALTERNATING VALVE FOR DUPLEX SYSTEM

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
5303020763	V3069MM	Motor Alt VLV 1/125 M-M	-

MANUAL CLACK valve

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
5302034077	D1220 - 1190	Clack In/Out Head	- €
5302034078	D1220-01 - 1190FP	Clack In/Out Head With Refill Port	- €
0208010010	D1203	287F Top Distributor 1.050	- €
0401358443	SP	Bottom Distributor & Tube 1In High Flow	- €



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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
5302034054	EU	V1TCDTE-M03	Clack valve WS1TC ST - Electronic Time controlled with mixing
filter valve			
5302035142	EU	V1TCBTZ-03	Clack valve WS1TC ST - Electronic Time Controlled Filter
CLACK WS1EI		<u>Time and volume controlled valves</u>	
downflow valve			
5302034325	EU	V1EIDTE-03	Clack valve WS1EI - Electronic Time Controlled
5302034326	EU	V1EIDTE-M03	Clack valve WS1EI - Electronic Time Controlled with mixing
5302034327	EU	V1EIDME-03	Clack valve WS1EI - Electronic Meter Controlled
5302034328	EU	V1EIDME-M03	Clack valve WS1EI - Electronic Meter Controlled with Mixing
filter valve			
5302034907	EU	V1EIBTZ-03	Clack valve WS1EI - Electronic Time Controlled Filter
CLACK WS1CI		<u>Advanced time and volume controlled valves</u>	
downflow valve			
5302031463	EU	V1CIDTE-03	Clack valve WS1CI - Electronic Time Controlled
5302034059	EU	V1CIDTE-M03	Clack valve WS1CI - Electronic Time Controlled with mixing
5302031464	EU	V1CIDME-03	Clack valve WS1CI - Electronic Meter Controlled
5302031520	EU	V1CIDME-M03	Clack valve WS1CI - Electronic Meter Controlled with Mixing
upflow valve			
5302031465	EU	V1CIUME-03	Clack valve WS1CI - Electronic meter Controller Up Flow
5302034071	EU	V1CIUME-M03	Clack valve WS1CI - Electronic meter Controller with mixing Up Flow
filter valve			
5302035211	EU	V1CIBTZ-03	Clack valve WS1CI - Electronic Time Controlled Filter



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

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	- €
5302034964	EU V125TCDTE-M08	Clack valve WS125TC ST - Electronic Time controlled with mixing	- €
filter valve			
		Clack valve WS125TC ST - Electronic Time Controlled Filter	- €
CLACK WS125EI		<u>Time and volume controlled valves</u>	
downflow valve			
5302034961	EU V125EIDTE-08	Clack valve WS125EI - Electronic Time Controlled	- €
5302034962	EU V125EIDTE-M08	Clack valve WS125EI - Electronic Time Controlled with mixing	- €
5302034960	EU V125EIDME-08	Clack valve WS125EI - Electronic Meter Controlled	- €
5302030282	EU V125EIDMF-M08	Clack valve WS125EI - Electronic Meter Controlled with Mixing	- €
filter valve			
5302034958	EU V125EIBTZ-08	Clack valve WS125EI - Electronic Time Controlled Filter	- €
CLACK WS125CI		<u>Advanced time and volume controlled valves</u>	
downflow valve			
	V125CIDTE-M08	Clack valve WS125CI - Electronic Time Controlled	- €
		Clack valve WS125CI - Electronic Time Controlled with mixing	- €
5302034955	EU V125CIDME-08	Clack valve WS125CI - Electronic Meter Controlled	- €
5302034956	EU V125CIDME-M08	Clack valve WS125CI - Electronic Meter Controlled with Mixing	- €
filter valve			
5302030049	EU V125CIBTZ-03	Clack valve WS125CI - Electronic Time Controlled Filter	- €



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

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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	- €
5302034969	EU V15EIDMG-05	Clack valve WS15EI - Electronic Meter Controlled	- €
filter valve			
5302034968	EU V15EIBTZ-05	Clack valve WS15EI - Electronic Time Controlled Filter	- €
CLACK WS15CI		<u>Advanced time and volume controlled valves</u>	
downflow valve			
5302034967	EU V15CIDTE-05	Clack valve WS15CI - Electronic Time Controlled	- €
5302034966	EU V15CIDMG-05	Clack valve WS15CI - Electronic Meter Controlled	- €
filter valve			
5302034965	EU V15CIBTZ-05	Clack valve WS15CI - Electronic Time Controlled Filter	- €



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	- €
5302034979	EU - 05	V2LEIDMG-**	Clack Valve WS2L Electronic Meter Controlled	- €
filter valve				
5302034977	EU - 05	V2LEIBTZ-**	Clack Valve WS2L Electronic Time Controlled Filter	- €
CLACK WS2L CI			<u>Advanced time and volume controlled valves</u>	
downflow valve				
5302034975	EU - 05	V2LCIDTG-**	Clack Valve WS2L CI Time Controlled	- €
5302034974	EU - 05	V2LCIDMG-**	Clack Valve WS2L CI - Vol - Assembled	- €
filter valve				
5302034972	EU - 05	V2LCIBTZ-**	Clack Valve WS2L CI - Time - Back - Assembled	- €
CLACK WS2H			<u>Advanced time and volume controlled valves</u>	
downflow valve				
5302037036	EU	V2HDMD-05	Clack Valve WS2H - Electronic controlled - valve body	- €
filter valve				
5302037039	EU	V2HBMZ-05	Valve WS2H - Electronic controlled - Backwash valve body	- €



CLACK

OPTIONS & ACCESSORIES FOR CLACK VALVES

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



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	- €
Clack WS1TC ST	time controlled	6L	Q-06.18	Cabinet FN18	- €
Clack WS1TC ST	time controlled	10L	Q-08.17	Cabinet FN18	- €
Clack WS1TC ST	time controlled	14L	Q-10.19	Cabinet FN18	- €
CLACK WS1 TC ST MB30					
Clack WS1TC ST	time controlled	10L	Q-07.30	Cabinet FN30	- €
Clack WS1TC ST	time controlled	14L	Q-07.30	Cabinet FN30	- €
Clack WS1TC ST	time controlled	18L	Q-08.30	Cabinet FN30	- €
CLACK WS1 TC ST MB36					
Clack WS1TC ST	time controlled	10L	Q-06.35	Cabinet FN36	- €
Clack WS1TC ST	time controlled	14L	Q-07.35	Cabinet FN36	- €
Clack WS1TC ST	time controlled	18L	Q-07.35	Cabinet FN36	- €
Clack WS1TC ST	time controlled	22L	Q-08.35	Cabinet FN36	- €
Clack WS1TC ST	time controlled	28L	Q-09.35	Cabinet FN36	- €



SUPPLEMENTS AND OPTIONS FOR CLACK WS1 MONOBLOC

VALVES

WS1EITC	EI TIMER	TIME CONTROL	- €
WS1EIVC	EI TIMER	VOLUME CONTROL	- €
WS1CITC	CI TIMER	TIME CONTROL	- €
WS1CIVC	CI TIMER	VOLUME CONTROL	- €

5303024075	WS1 Bypass	-
5303024087	WS1 Bypass Vertical Adapter Assy	-
0401354160	Safety Brine Valve 2310 Assembled	- €
0703021128	Masoniet salt grid cabinet FN with supports	- €
MONORES	Monodispers resin Lewatit 1468	- €

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	- €
Clack WS1TC ST	time controlled	14L	Q-07.35	100L	- €
Clack WS1TC ST	time controlled	18L	Q-07.35	100L	- €
Clack WS1TC ST	time controlled	22L	Q-08.35	100L	- €
Clack WS1TC ST	time controlled	28L	Q-09.35	100L	- €
Clack WS1TC ST	time controlled	35L	Q-10.44	100L	- €
Clack WS1TC ST	time controlled	40L	Q-10.44	100L	- €
Clack WS1TC ST	time controlled	50L	Q-10.54	100L	- €
Clack WS1TC ST	time controlled	60L	Q-12.48	100L	- €
Clack WS1TC ST	time controlled	75L	Q-13.54	200L	- €
Clack WS1TC ST	time controlled	100L	C-14.65	200L	- €
Clack WS1TC ST	time controlled	125L	C-14.65	200L	- €
Clack WS1TC ST	time controlled	150L	C-16.65	300L	- €
Clack WS1TC ST	time controlled	200L	C-18.65	300L	- €



SUPPLEMENTS AND OPTIONS FOR CLACK WS1 DUOBLOC

VALVES

WS1EITC	EI TIMER	TIME CONTROL	- €
WS1EIVC	EI TIMER	VOLUME CONTROL	- €
WS1CITC	CI TIMER	TIME CONTROL	- €
WS1CIVC	CI TIMER	VOLUME CONTROL	- €

5303024075	WS1 Bypass		-
5303024087	WS1 Bypass Vertical Adapter Assy		-
0401354160	Float SBV2310	for Softeners till 150L resin	- €
0401352316	Float SBV2350	for Softeners from 200L resin	- €
0702042607	DEF	Masonite platform for brine tank 100L	- €
0702012647	DEF	Masonite platform for brine tank 200L	- €
0702012645	DEF	Masonite platform for brine tank 300L	- €
<u>MONORES</u>	Monodispers resin	Lewatit 1468	- €

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	-
	Softener	2x14L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 100L	-
	Softener	2x18L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 100L	-
	Softener	2x22L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x28L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x35L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x40L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x50L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x60L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x75L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 300L	-
	Softener	2x100L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 300L	-
	Softener	2x125L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 400L	-
	Softener	2x150L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 400L	-
	Softener	2x200L	Clack WS1 EI - duplex alt.	composite vessels 1 brine tank 750L	-
CLACK WS1 EI DA 2BT					
	Softener	2x10L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x14L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x18L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x22L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x28L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x35L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x40L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x50L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x60L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x75L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 200L	-
	Softener	2x100L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 200L	-
	Softener	2x125L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 200L	-
	Softener	2x150L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 300L	-
	Softener	2x200L	Clack WS1 EI - duplex alt.	composite vessels 2 brine tank 300L	-
SUPPLEMENTS AND OPTIONS FOR CLACK WS1 EI DUPLEX					
	Bypass		2x WS1 Bypass		-
	Bypass Ass.		2x WS1 Bypass Vertical Adapter Assy		-
	Float SBV2310		2x savety brine valve for softener 10-200L		-
	Salt grid 100		for softener 10-18L 1BT		-
	Salt grid 100		for softener 10-60L 2BT		-
	Salt grid 200		for softener 22-60L 1BT		-
	Salt grid 200		for softener 75-125L 2BT		-
	Salt grid 300		for softener 75-100L 1BT		-
	Salt grid 300		for softener 150-200L 2BT		-
	Salt grid 400		for softener 125-150L 1BT		-
	Salt grid 750		for softener 200L 1BT		-
	Resin		Monodispers resin Lewatit 1468		/L

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	-
	Softener	2x14L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 100L	-
	Softener	2x18L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 100L	-
	Softener	2x22L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x28L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x35L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x40L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x50L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x60L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 200L	-
	Softener	2x75L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 300L	-
	Softener	2x100L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 300L	-
	Softener	2x125L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 400L	-
	Softener	2x150L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 400L	-
	Softener	2x200L	Clack WS1 CI - duplex alt.	composite vessels 1 brine tank 750L	-
CLACK WS1 CI DA 2BT					
	Softener	2x10L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x14L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x18L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x22L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x28L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x35L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x40L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x50L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x60L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 100L	-
	Softener	2x75L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 200L	-
	Softener	2x100L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 200L	-
	Softener	2x125L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 200L	-
	Softener	2x150L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 300L	-
	Softener	2x200L	Clack WS1 CI - duplex alt.	composite vessels 2 brine tank 300L	-
SUPPLEMENTS AND OPTIONS FOR CLACK WS1 CI DUPLEX					
	Bypass		2x WS1 Bypass		-
	Bypass Ass.		2x WS1 Bypass Vertical Adapter Assy		-
	Float SBV2310		2x savety brine valve for softener 10-200L		-
	Salt grid 100		for softener 10-18L 1BT		-
	Salt grid 100		for softener 10-60L 2BT		-
	Salt grid 200		for softener 22-60L 1BT		-
	Salt grid 200		for softener 75-125L 2BT		-
	Salt grid 300		for softener 75-100L 1BT		-
	Salt grid 300		for softener 150-200L 2BT		-
	Salt grid 400		for softener 125-150L 1BT		-
	Salt grid 750		for softener 200L 1BT		-
	Resin		Monodispers resin Lewatit 1468		- /L

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	- €
Clack WS125 TC ST	time controlled	60L	Q-12.48	100L	- €
Clack WS125 TC ST	time controlled	75L	Q-13.54	200L	- €
Clack WS125 TC ST	time controlled	100L	C-14.65	200L	- €
Clack WS125 TC ST	time controlled	125L	C-14.65	200L	- €
Clack WS125 TC ST	time controlled	150L	C-16.65	300L	- €
Clack WS125 TC ST	time controlled	200L	C-18.65	300L	- €

Supplements and options

5303024075	V3006	Bypass	-	€
5303024087	V3191-01	WS1 Bypass Vertical Adapter Asy	-	€
0702042607	DEF	Salt grid for brine tank 100L for softener 10-60L	-	€
0702012647	DEF	Salt grid for brine tank 200L for softener 75-125L	-	€
0401354160		Float SBV2310	-	€

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 -
	Softener	2x60L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 200L -
	Softener	2x75L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 300L -
	Softener	2x100L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 300L -
	Softener	2x125L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 400L -
	Softener	2x150L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 400L -
	Softener	2x200L	Clack WS125 EI - duplex alt.	composite vessels	1 brine tank 750L -
CLACK WS125 EI DA 2BT					
	Softener	2x50L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 100L -
	Softener	2x60L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 100L -
	Softener	2x75L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 200L -
	Softener	2x100L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 200L -
	Softener	2x125L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 200L -
	Softener	2x150L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 300L -
	Softener	2x200L	Clack WS125 EI - duplex alt.	composite vessels	2 brine tank 300L -
SUPPLEMENTS AND OPTIONS FOR CLACK WS125 EI DUPLEX					
	Bypass		2x WS1/125 Bypass		-
	Bypass Ass.		2x WS1/125 Bypass Vertical Adapter Assy		-
	Float SBV2310		2x savety brine valve for softener 50-200L		-
	Salt grid 100		for softener 50-60L 2BT		-
	Salt grid 200		for softener 50-60L 1BT		-
	Salt grid 200		for softener 75-125L 2BT		-
	Salt grid 300		for softener 75-100L 1BT		-
	Salt grid 300		for softener 150-200L 2BT		-
	Salt grid 400		for softener 125-150L 1BT		-
	Salt grid 750		for softener 200L 1BT		-
	Resin		Monodispers resin Lewatit 1468		- /L

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 -
	Softener	2x60L	Clack WS125 CI - duplex alt.	composite vessels	1 brine tank 200L -
	Softener	2x75L	Clack WS125 CI - duplex alt.	composite vessels	1 brine tank 300L -
	Softener	2x100L	Clack WS125 CI - duplex alt.	composite vessels	1 brine tank 300L -
	Softener	2x125L	Clack WS125 CI - duplex alt.	composite vessels	1 brine tank 400L -
	Softener	2x150L	Clack WS125 CI - duplex alt.	composite vessels	1 brine tank 400L -
	Softener	2x200L	Clack WS125 CI - duplex alt.	composite vessels	1 brine tank 750L -
CLACK WS125 CI DA 2BT					
	Softener	2x50L	Clack WS125 CI - duplex alt.	composite vessels	2 brine tank 100L -
	Softener	2x60L	Clack WS125 CI - duplex alt.	composite vessels	2 brine tank 100L -
	Softener	2x75L	Clack WS125 CI - duplex alt.	composite vessels	2 brine tank 200L -
	Softener	2x100L	Clack WS125 CI - duplex alt.	composite vessels	2 brine tank 200L -
	Softener	2x125L	Clack WS125 CI - duplex alt.	composite vessels	2 brine tank 200L -
	Softener	2x150L	Clack WS125 CI - duplex alt.	composite vessels	2 brine tank 300L -
	Softener	2x200L	Clack WS125 CI - duplex alt.	composite vessels	2 brine tank 300L -
SUPPLEMENTS AND OPTIONS FOR CLACK WS125 CI DUPLEX					
	Bypass		2x WS1/125 Bypass		-
	Bypass Ass.		2x WS1/125 Bypass Vertical Adapter Assy		-
	Float SBV2310		2x savety brine valve for softener 50-200L		-
	Salt grid 100		for softener 50-60L 2BT		-
	Salt grid 200		for softener 50-60L 1BT		-
	Salt grid 200		for softener 75-125L 2BT		-
	Salt grid 300		for softener 75-100L 1BT		-
	Salt grid 300		for softener 150-200L 2BT		-
	Salt grid 400		for softener 125-150L 1BT		-
	Salt grid 750		for softener 200L 1BT		-
	Resin		Monodispers resin Lewatit 1468		- /L

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	-	€
5303024087	V3191-01	WS1 Bypass Vertical Adapter Asy	-	€
0703021128		Salt grid for brine cabinet FN	-	€
0702042607	DEF	Salt grid for brine tank 100L for softener 10-60L	-	€
0702012647	DEF	Salt grid for brine tank 200L for softener 75-125L	-	€
0401354160		Float SBV2310	-	€

PRICES AVAILABLE ON REQUEST

CLACK DUPLEX SYSTEMS

ITEM NR.	ALT. CODE	DESCRIPTION	LIST PRICE
FCS3000			
5206034981	FCS3000	EWS Controller FCS3000 for Clack valves	- €
		Solenoid valve 24V For 1" uni	-
		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"
		Clack valve 1"1/4 (met watermeter EI/CI)		Solenoid valve 1"1/4
		Clack valve 1"1/2 (met watermeter EI/CI)		Solenoid valve 1"1/2

Pallas Duplex Control System

5599004814	IS-DUPL-SWITC STH	Pallas Duplex Control Box for Clack valve	
		Solenoid valve 24V For 1" units	-
		Solenoid valve 24V For 1"1/4 unit	-
		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	Solenoid valve 1"
		Clack valve 1"1/4 (met watermeter EI/CI)		Solenoid valve 1"1/4
		Clack valve 1"1/2 (met watermeter EI/CI)		Solenoid valve 1"1/2

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