



# Valves & Components

## Price list 2011/2012



LK International

## ARMATURES FOR WATER HEATING



### LK 548 Valve Combination

Article type	Article no.	Dim.	Price/Unit
LK 548	090085	22 mm	79,80



### LK 550-15 Mixing Valve

Article type	Article no.	Dim.	Price/Unit
LK 550	090200	15 mm	32,70
LK 550 incl. backflow preventer	091038	15 mm	41,70



### LK 550-22 Mixing Valve

Article type	Article no.	Dim.	Price/Unit
LK 550	090205	22 mm	37,40
LK 550 incl. backflow preventer	091039	22 mm	44,40

## SAFETY RELIEF VALVES



## LK 514 Safety Relief Valves – Heating Systems

Article type	Article no.	Dim.	Opening pressure/Max blow-off capacity	Price/Unit
LK 514	090109	G $\frac{1}{2}$ " male/15 mm	0,15 MPa - 31 l/min*	17,20
LK 514	090108	G $\frac{1}{2}$ " male/15 mm	0,2 MPa - 35 l/min*	17,20
LK 514	090110	G $\frac{1}{2}$ " male/15 mm	0,25 MPa - 50 l/min*	17,20
LK 514	090111	G $\frac{1}{2}$ " male/15 mm	0,3 MPa - 81 l/min*	17,20
LK 514	090112	G $\frac{1}{2}$ " male/15 mm	0,4 MPa - 96 l/min*	17,20
LK 514	090113	G $\frac{1}{2}$ " male/15 mm	0,6 MPa - 118 l/min*	17,20

\* - According to Swedish standard VVA 93

## PRODUCTS FOR HEATING SYSTEMS

### FILLING VALVES



#### LK 520-25 Multifill®

Article type	Article no.	Dim.	Kvs m³/h	Insulation L x W x H (mm)	Price/Unit
LK 520-G25	091288	G1 male x G1 male	14	213 x 170 x 83	137,50



#### LK 520-32 Multifill®

Article type	Article no.	Dim.	Kvs m³/h	Insulation L x W x H (mm)	Price/Unit
LK 520-G32	091193	G1¼ male x G1¼ male	22	231 x 200 x 90	293,80



#### LK 538 EA Filling valve

Article type	Article no.	Dim.	Price/Unit
LK 538 EA	068006	G½" male / G½" male	29,50
LK 538 EA	090269	G½" male / 15 mm	33,00
LK 538 EA	090271	15 mm / 15 mm	35,80



#### LK 539 EA Filling valve

Article type	Article no.	Dim.	Price/Unit
LK 539 EA	068008	G¾" male / G¾" male	30,80

## ZONE VALVES



### LK 525 Zone valve

Article type	Article no.	Note / Dimension	Kvs (m <sup>3</sup> /h)	Price/Unit
LK 525	066108	Valve / 22 mm	7,0	69,00
LK 525	066109	Valve / 28 mm	8,0	71,40
LK 525	066106	Valve / G1 male	7,0	57,90
LK 525	066107	Valve / G1¼ male	8,0	73,00
EMV 110-M SPST	066060	Motor 230 VAC with Molex®		55,75
EMV 110-K SPST	066061	Motor 230 VAC with cable 1000 mm		59,90
EMV 110-K SPST	066062	Motor 230 VAC with cable 3000 mm		74,10
EMV 110-M SPST	066063	Motor 24 VAC with Molex®		72,80
Cable-M	066083	3x0,75 L=1000 mm with Molex ®		5,00

## MIXING VALVES / MOTORS



## LK 830 Bivalent Mixing Valve

Article type	Article no.	Dim.	Kvs m³/h	Price/Unit
LK 830	180001	22 mm	4,0	86,80
LK 830	180002	G¾" male	4,0	83,50
LK 830	180003	22 mm	6,3	86,80
LK 830	180004	G¾" male	6,3	83,50
LK 830	180587	Rp¾"female	6,3	83,50
LK 830	180588	G1" male	6,3	83,50
LK 830	180589	Rp1" female	10	96,80
LK 830	180590	G1¼" male	10	96,80



## LK 831 Bivalent Mixing Valve

Article type	Article no.	Dim.	Kvs m³/h	Price/Unit
LK 831	180591	22 mm	4,0	86,80



## LK 840 Mixing Valve

Article type	Article no.	Kvs m³/h	Weight (kg)	Price/Unit
LK 840	180845	2,5	0,70	53,40
LK 840	180846	4,0	0,70	48,40
LK 840	180847	6,3	0,70	48,40
LK 840	180848	8,0	0,75	51,75
LK 840	180849	12	0,75	51,75
LK 840	180850	15	0,85	55,10
LK 840	180851	2,5	0,70	53,40
LK 840	180852	4,0	0,70	55,10
LK 840	180853	6,3	0,70	55,10
LK 840	180854	8,0	0,75	58,40
LK 840	180855	12	0,75	58,40
LK 840	180856	15	0,85	61,80
LK 840	180857	2,5	0,80	73,45
LK 840	180858	2,5	0,80	73,45
LK 840	180859	2,5	0,80	68,40
LK 840	180893	6,3	0,80	58,40
LK 840	180860	4,0	0,80	81,80
LK 840	180861	6,3	0,80	81,80



## LK 841 Mixing Valve

Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 841	180862	2,5	0,70	50,10
LK 841	180863	4,0	0,70	53,40
LK 841	180864	6,3	0,70	53,40
LK 841	180865	8,0	0,75	56,80
LK 841	180866	12	0,75	56,80
LK 841	180867	15	0,85	60,10
LK 841	180868	2,5	0,70	50,10
LK 841	180869	4,0	0,70	53,40
LK 841	180870	6,3	0,70	53,40
LK 841	180871	8,0	0,75	56,80
LK 841	180872	12	0,75	56,80
LK 841	180873	15	0,85	60,10
LK 841	180874	2,5	0,80	80,10
LK 841	180875	2,5	0,80	80,10
LK 841	180876	2,5	0,80	80,10
LK 841	180877	4,0	0,80	93,50
LK 841	180878	6,3	0,80	93,50



## LK 842 Mixing Valve

Article type	Article no.	Kvs m <sup>3</sup> /h	Dim.	Weight (kg)	Price/Unit
LK 842	180880	5,5	15 mm	0.8	76,80
LK 842	180881	5,5	22 mm	0.8	71,80
LK 842	180879	5,5	G $\frac{3}{4}$ "	0.8	58,40



## LK 845 Mixing Valve

Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 845	180106	13	1,7	71,50
LK 845	180107	17	1,8	76,10
LK 845	180108	24	2,4	81,80
LK 845	180109	31	2,7	91,50
LK 845	180110	41	4,1	128,00



## LK 846 Mixing Valve

Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 846	180111	13	1,8	79,10
LK 846	180112	17	1,9	81,80
LK 846	180113	24	2,6	88,50
LK 846	180114	31	3,1	101,50
LK 846	180115	41	4,6	131,90



## LK 850 Mixing Valve

Article type	Article no.	Kvs m <sup>3</sup> /h	Dim.	Price/Unit
LK 850	181144	10	G1½", 1½" SN	126,00



## LK 851 Mixing Valve

Article Type	Art.no.	Kvs m <sup>3</sup> /h	Dim.	Price/Unit
LK 851	181145	6,3	G1½", 1½" SN	140,70



## LK 950 Valve Actuator

Article type	Article no.	Power supply	Torque	Running Time	Note	Price/ Unit
LK 950	180742	24 VAC	5 Nm	70 s		111,85
LK 950	180744	24 VAC	5 Nm	140 s		111,85
LK 950	180755	24 VAC	10 Nm	280 s		118,20
LK 950	180756	230 VAC	5 Nm	70 s		111,85
LK 950	180759	230 VAC	5 Nm	140 s		111,85
LK 950	180760	230 VAC	5 Nm	140 s	3m cable	125,00
LK 950	180762	230 VAC	10 Nm	280 s		118,20
LK 950	180763	230 VAC	10 Nm	280 s	3m cable	135,20
LK 950	180764	230 VAC	10 Nm	140 s		118,20
LK 950	180931	230 VAC	5 Nm	280 s	incl. auxiliary switch	118,20
LK 950	180972	230 VAC	5 Nm	280 s	incl. mounting kit for new ESBE valves	120,20
LK 950	180978	230 VAC	5 Nm	280 s		118,20
LK 950	180765	24 VDC/AC	5 Nm	70 s	0 - 10V without cable	166,30
LK 950	180767	24 VDC/AC	5 Nm	35 s	0 - 10V without cable	166,30
LK 950 Standard mounting kit (accessory)	180739				delivered with all LK 950 unless otherwise indicated	10,70
LK 950 Mounting kit new ESBE (accessory)	180403					10,70
LK 950 Mounting kit WITA (accessory)	180740					10,70
LK 950 Auxiliary switch (accessory)	180741					24,05

## THERMIC LOADING VALVES / LOADIN UNIT

## LK 810 ECO Loading Unit



Article type	Article no.	Dim.	Temp.	Price/Unit
LK 810 ECO without backflow preventer	181048	Rp 1"	55°C	654,00
LK 810 ECO without backflow preventer	181050	Rp 1¼"	55°C	654,00
LK 810 ECO without backflow preventer	181052	28 mm	55°C	654,00
LK 810 ECO without backflow preventer	181054	Rp 1"	60°C	654,00
LK 810 ECO without backflow preventer	181056	Rp 1¼"	60°C	654,00
LK 810 ECO without backflow preventer	181058	28 mm	60°C	654,00
LK 810 ECO without backflow preventer	181060	Rp 1"	65°C	654,00
LK 810 ECO without backflow preventer	181062	Rp 1¼"	65°C	654,00
LK 810 ECO without backflow preventer	181064	28 mm	65°C	654,00
LK 810 ECO without backflow preventer	181066	Rp 1"	70°C	654,00
LK 810 ECO without backflow preventer	181068	Rp 1¼"	70°C	654,00
LK 810 ECO without backflow preventer	181070	28 mm	70°C	654,00
LK 810 ECO with backflow preventer	181049	Rp 1"	55°C	654,00
LK 810 ECO with backflow preventer	181051	Rp 1¼"	55°C	654,00
LK 810 ECO with backflow preventer	181053	28 mm	55°C	654,00
LK 810 ECO with backflow preventer	181055	Rp 1"	60°C	654,00
LK 810 ECO with backflow preventer	181057	Rp 1¼"	60°C	654,00
LK 810 ECO with backflow preventer	181059	28 mm	60°C	654,00
LK 810 ECO with backflow preventer	181061	Rp 1"	65°C	654,00
LK 810 ECO with backflow preventer	181063	Rp 1¼"	65°C	654,00
LK 810 ECO with backflow preventer	181065	28 mm	65°C	654,00
LK 810 ECO with backflow preventer	181067	Rp 1"	70°C	654,00
LK 810 ECO with backflow preventer	181069	Rp 1¼"	70°C	654,00
LK 810 ECO with backflow preventer	181071	28 mm	70°C	654,00



## LK 810 Loading Unit

Article type	Article no.	Dim.	Temp.	Price/Unit
LK 810 without backflow preventer	180005	Rp 1"	55°C	497,00
LK 810 without backflow preventer	180007	Rp 1¼"	55°C	497,00
LK 810 without backflow preventer	180009	28 mm	55°C	497,00
LK 810 without backflow preventer	180011	Rp 1"	60°C	497,00
LK 810 without backflow preventer	180013	Rp 1¼"	60°C	497,00
LK 810 without backflow preventer	180015	28 mm	60°C	497,00
LK 810 without backflow preventer	180017	Rp 1"	65°C	497,00
LK 810 without backflow preventer	180019	Rp 1¼"	65°C	497,00
LK 810 without backflow preventer	180021	28 mm	65°C	497,00
LK 810 without backflow preventer	180596	Rp 1"	70°C	497,00
LK 810 without backflow preventer	180598	Rp 1¼"	70°C	497,00
LK 810 without backflow preventer	180600	28 mm	70°C	497,00
LK 810 with backflow preventer	180006	Rp 1"	55°C	497,00
LK 810 with backflow preventer	180008	Rp 1¼"	55°C	497,00
LK 810 with backflow preventer	180010	28 mm	55°C	497,00
LK 810 with backflow preventer	180012	Rp 1"	60°C	497,00
LK 810 with backflow preventer	180014	Rp 1¼"	60°C	497,00
LK 810 with backflow preventer	180016	28 mm	60°C	497,00
LK 810 with backflow preventer	180018	Rp 1"	65°C	497,00
LK 810 with backflow preventer	180020	Rp 1¼"	65°C	497,00
LK 810 with backflow preventer	180022	28 mm	65°C	497,00
LK 810 with backflow preventer	180597	Rp 1"	70°C	497,00
LK 810 with backflow preventer	180599	Rp 1¼"	70°C	497,00
LK 810 with backflow preventer	180601	28 mm	70°C	497,00



## LK 820 Thermic Loading Valve

Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 820 45°C	180491	4	0,7	76,80
LK 820 45°C	180492	6	0,7	78,50
LK 820 45°C	180493	9	0,7	80,10
LK 820 45°C	180494	12	0,8	81,80
LK 820 45°C	180495	4	0,7	76,80
LK 820 45°C	180496	6	0,7	78,50
LK 820 45°C	180497	9	0,7	80,10
LK 820 45°C	180498	12	0,8	81,80
LK 820 55°C	180499	4	0,7	76,80
LK 820 55°C	180500	6	0,7	78,50
LK 820 55°C	180501	9	0,7	80,10
LK 820 55°C	180502	12	0,8	81,80
LK 820 55°C	180503	4	0,7	76,80
LK 820 55°C	180504	6	0,7	78,50
LK 820 55°C	180505	9	0,7	80,10
LK 820 55°C	180506	12	0,8	81,80
LK 820 61°C	180507	4	0,7	76,80
LK 820 61°C	180508	6	0,7	78,50
LK 820 61°C	180509	9	0,7	80,10
LK 820 61°C	180510	12	0,8	81,80
LK 820 61°C	180511	4	0,7	76,80
LK 820 61°C	180512	6	0,7	78,50
LK 820 61°C	180513	9	0,7	80,10
LK 820 61°C	180514	12	0,8	81,80
LK 820 66°C	180515	4	0,7	76,80
LK 820 66°C	180516	6	0,7	78,50
LK 820 66°C	180517	9	0,7	80,10
LK 820 66°C	180518	12	0,8	81,80
LK 820 66°C	180519	4	0,7	76,80
LK 820 66°C	180520	6	0,7	78,50
LK 820 66°C	180521	9	0,7	80,10
LK 820 66°C	180522	12	0,8	81,80
LK 820 72°C	180523	4	0,7	76,80
LK 820 72°C	180524	6	0,7	78,50
LK 820 72°C	180525	9	0,7	80,10
LK 820 72°C	180526	12	0,8	81,80
LK 820 72°C	180527	4	0,7	76,80
LK 820 72°C	180528	6	0,7	78,50
LK 820 72°C	180529	9	0,7	80,10
LK 820 72°C	180530	12	0,8	81,80

Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 820 80°C	180531	4	0,7	76,80
LK 820 80°C	180532	6	0,7	78,50
LK 820 80°C	180533	9	0,7	80,10
LK 820 80°C	180534	12	0,8	81,80
LK 820 80°C	180535	4	0,7	76,80
LK 820 80°C	180536	6	0,7	78,50
LK 820 80°C	180537	9	0,7	80,10
LK 820 80°C	180538	12	0,8	81,80

## LK 821 Thermic Bypass Valve



Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 821 45°C	180539	4	0,7	83,50
LK 821 45°C	180547	4	0,7	83,50
LK 821 45°C	180540	6	0,8	85,10
LK 821 45°C	180541	9	0,9	86,80
LK 821 45°C	180542	12	1,0	88,50
LK 821 45°C	180543	4	0,7	83,50
LK 821 45°C	180544	6	0,8	85,10
LK 821 45°C	180545	9	0,9	86,80
LK 821 45°C	180546	12	1,0	88,50
LK 821 45°C	180901	4	0,8	99,80
LK 821 45°C	180913	4	0,8	99,80
LK 821 45°C	180902	6	0,8	99,80
LK 821 45°C	180903	6	0,8	99,80
LK 821 45°C	180904	9	1,0	105,20
LK 821 55°C	180547	4	0,7	83,50
LK 821 55°C	180548	6	0,8	85,10
LK 821 55°C	180549	9	0,9	86,80
LK 821 55°C	180550	12	1,0	88,50
LK 821 55°C	180551	4	0,7	83,50
LK 821 55°C	180552	6	0,8	85,10
LK 821 55°C	180553	9	0,9	86,80
LK 821 55°C	180554	12	1,0	88,50
LK 821 55°C	180905	4	0,8	99,80
LK 821 55°C	180906	6	0,8	99,80
LK 821 55°C	180907	6	0,8	99,80
LK 821 55°C	180908	9	1,0	105,20
LK 821 61°C	180555	4	0,7	83,50
LK 821 61°C	180556	6	0,8	85,10
LK 821 61°C	180557	9	0,9	86,80
LK 821 61°C	180558	12	1,0	88,50

Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 821 61°C	180559	4	0,7	83,50
LK 821 61°C	180560	6	0,8	85,10
LK 821 61°C	180561	9	0,9	86,80
LK 821 61°C	180562	12	1,0	88,50
LK 821 61°C	180909	4	0,8	99,80
LK 821 61°C	180910	6	0,8	99,80
LK 821 61°C	180911	6	0,8	99,80
LK 821 61°C	180912	9	1,0	105,20
LK 821 66°C	180563	4	0,7	83,50
LK 821 66°C	180564	6	0,8	85,10
LK 821 66°C	180565	9	0,9	86,80
LK 821 66°C	180566	12	1,0	88,50
LK 821 66°C	180567	4	0,7	83,50
LK 821 66°C	180568	6	0,8	85,10
LK 821 66°C	180569	9	0,9	86,80
LK 821 66°C	180570	12	1,0	88,50
LK 821 66°C	180913	4	0,8	99,80
LK 821 66°C	180914	6	0,8	99,80
LK 821 66°C	180915	6	0,8	99,80
LK 821 66°C	180916	9	1,0	105,20
LK 821 72°C	180571	4	0,7	83,50
LK 821 72°C	180572	6	0,8	85,10
LK 821 72°C	180573	9	0,9	86,80
LK 821 72°C	180574	12	1,0	88,50
LK 821 72°C	180575	4	0,7	83,50
LK 821 72°C	180576	6	0,8	85,10
LK 821 72°C	180577	9	0,9	86,80
LK 821 72°C	180578	12	1,0	88,50
LK 821 72°C	180917	4	0,8	99,80
LK 821 72°C	180918	6	0,8	99,80
LK 821 72°C	180919	6	0,8	99,80
LK 821 72°C	180920	9	1,0	105,20
LK 821 80°C	180579	4	0,7	83,50
LK 821 80°C	180580	6	0,8	85,10
LK 821 80°C	180581	9	0,9	86,80
LK 821 80°C	180582	12	1,0	88,50
LK 821 80°C	180583	4	0,7	83,50
LK 821 80°C	180584	6	0,8	85,10
LK 821 80°C	180585	9	0,9	86,80
LK 821 80°C	180586	12	1,0	88,50
LK 821 80°C	180921	4	0,8	99,80
LK 821 80°C	180922	6	0,8	99,80
LK 821 80°C	180923	6	0,8	99,80
LK 821 80°C	180924	9	1,0	105,20



## LK 825 Thermic Loading Valve

Article type	Article no.	Kvs m <sup>3</sup> /h	Weight (kg)	Price/Unit
LK 825 45°C	180201	17	2,8	155,50
LK 825 45°C	180204	21	4,2	163,60
LK 825 55°C	180225	17	2,8	155,50
LK 825 55°C	180229	21	4,2	163,60
LK 825 61°C	180249	17	2,8	155,50
LK 825 61°C	180254	21	4,2	163,60
LK 825 72°C	180269	17	2,8	155,50
LK 825 72°C	180272	21	4,2	163,60
LK 825 80°C	180285	17	2,8	155,50
LK 825 80°C	180288	21	4,2	163,60

## ELECTRONIC HEAT REGULATION

### LK 961 Compact Controller



Article type	Article no.	Price/Unit
LK 961 Weather compensated controller	180612	534,00
LK 961 RB Room temperature sensor (accessory)	180617	108,00
LK 961 RC Remote control (accessory)	180619	108,00

### LK 962 Electronic Temperature Controller



Article type	Article no.	Price/Unit
LK 962 Room temperature controller	180621	425,00
Actuator cable 23 m (accessory)	180095	51,00
Actuator cable 40 m (accessory)	180096	85,00
Actuator cable 60 m (accessory)	180097	128,00

### LK 964 & LK 965 Electronic Constant Temperature Controller



Article type	Article no.	Price/Unit
LK 964 Constant temperature controller	180047	499,00
LK 965 Constant temperature controller with remote control	180049	499,00

## ELECTRONIC TEMPERATURE CONTROL



### LK 970 Differential Temperature Controller

Article type	Article no.	Price/Unit
LK 970 Differential temperature controller without valve set	180466	491,00
LK 970 Differential temperature controller with valve set	180477	801,00
LK 970 Differential temperature controller with valve set and two circulation pumps	180479	1145,00
LK 970 Differential temperature controller with LK DB 40 and two union valves Rp1"	180480	648,80
LK 970 Differential temperature controller with LK DB 40, two union valves and two circulation pumps	180834	985,00
LK 970 Valve set with thermic loading valve 72°C and three union valves Rp1" (accessory)	180476	305,50
LK 970 LK DB 40 double-acting check valve Rp 1½" (accessory)	180487	109,20
LK 970 Sensor extension cable 5 m, 4-pin plug-in connection (accessory)	180488	35,10
LK 970 Sensor extension cable 10 m, 4-pin plug-in connection (accessory)	180489	35,10



### LK 974 Differential Temperature Controller

Article type	Article no.	Weight (kg)	Price/Unit
LK 974	180897	0,7	350,50
Sensor lengthening, 5 m	180488		35,10
Sensor lengthening, 10 m	180489		35,10