

EN



LK Armatur

# Spare Parts and Accessories



2024

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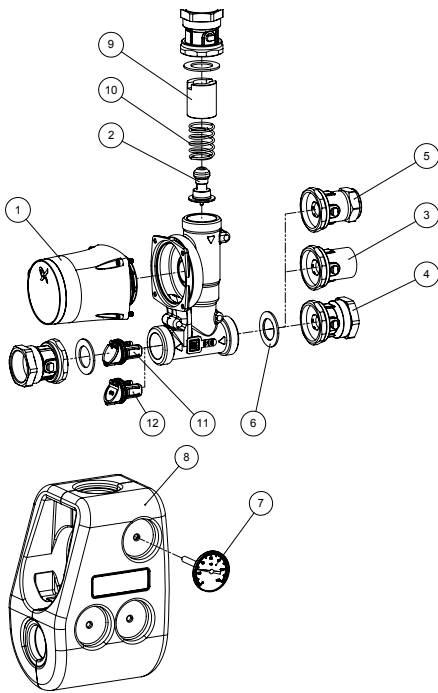
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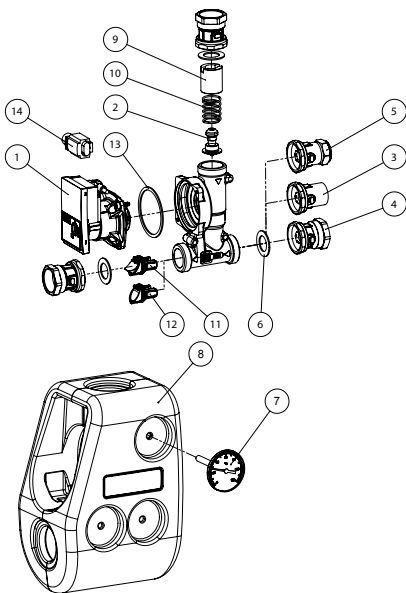
# Loading units

## LK 810 ThermoMat G Eco



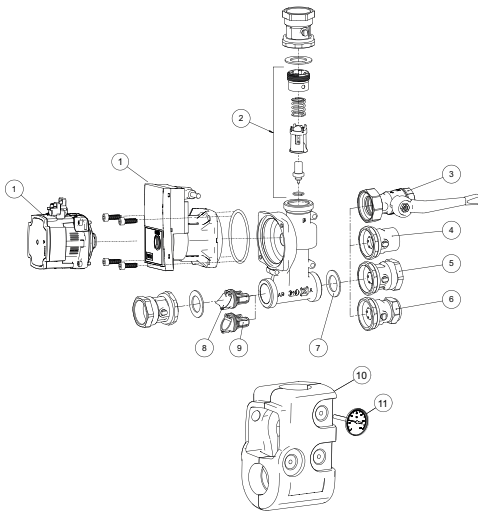
Article no.	Article	Position
187040	Pump motor Grundfos Alpha 2L 15-60	1
187015	LK 810 Thermostatic element 55°C	2
187016	LK 810 Thermostatic element 60°C	2
187023	LK 810 Thermostatic element 65°C	2
187024	LK 810 Thermostatic element 70°C	2
187017	Ball valve F 1"	3
187018	Ball valve F 1¼"	4
187019	Ball valve 28 mm	5
013025	Gasket EPDM 1½" - Ø44 x Ø27 x 2 mm	6
180352	Thermometer 120°C	7
187020	EPP insulation LK 810	8
016168	Element housing	9
014069	Spring	10
187021	Check valve 810 / 811	11
187022	Plug 810 / 811	12

## LK 810 ThermoMat W Eco



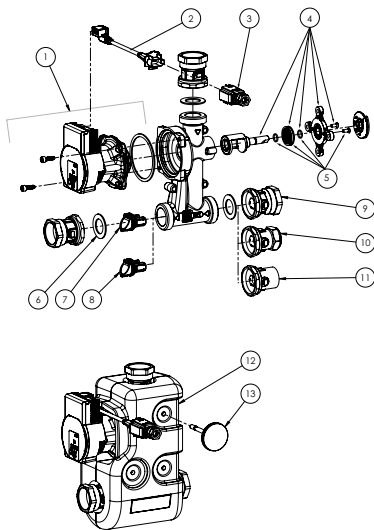
Article no.	Article	Position
187106	Pump motor Wilo Yonos PARA */6 RKC	1
187015	LK 810 Thermostatic element 55°C	2
187016	LK 810 Thermostatic element 60°C	2
187023	LK 810 Thermostatic element 65°C	2
187024	LK 810 Thermostatic element 70°C	2
187017	Ball valve F 1"	3
187018	Ball valve F 1¼"	4
187019	Ball valve 28 mm	5
013025	Gasket EPDM 1½" - Ø44 x Ø27 x 2 mm	6
180352	Thermometer 120°C	7
187020	EPP insulation LK 810	8
016168	Element housing	9
014069	Spring	10
187021	Check valve 810 / 811	11
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## LK 810 ThermoMat 2.0 G



Article no.	Article	Position
187168	Grundfos UPM3 Auto xx-70	1
187347	Wilo Para */8 SC FS14	1
187163	Thermostatic element 55 °C	2
187164	Thermostatic element 60 °C	2
187165	Thermostatic element 65 °C	2
187166	Thermostatic element 70 °C	2
055577	Ball valve F 1" with handles	3
187329	Ball valve F 1¼" with handles	3
187017	Ball valve F 1"	4
187018	Ball valve F 1¼"	5
187019	Ball valve 28 mm	6
013057	Sealing EPDM 44x32x2 mm	7
187021	Check valve 810 / 811	8
187022	Plug 810 / 811	9
187167	EPP Insulation	10
180352	Thermometer 120 °C	11

## LK 811 ThermoMat 2.0 W
























Article no.	Article	Position
187347	Wilo Para */8 SC FS14	1
187960	Wilo Para */6 SC FS14	1
095451	Cable for SmartComfort, 15 m	2
095220	Connector	3
187110	Repair kit 811	4
187066	Sealing kit 811/840/841, DN 15-20	5
013025	Gasket EPDM 1½" - Ø44 x Ø27 x 2 mm	6
187021	Check valve 810 / 811	7
187022	Plug 810 / 811	8
187018	Ball valve F 1¼"	9
187019	Ball valve 28 mm	10
187017	Ball valve F 1"	11
187351	EPP Insulation, 811	12
058126	Thermometer 120 °C	13

# Shunt / Pumpgroups

## LK HydronicGroup C/C 90









	Article no.	Article	Position
	187227	Wilo PARA 15-130/8-75/SC-9	1
	187228	Taco ES2C 15-70-130	1
	187229	Bracket	2
	187230	EPP Insulation	3
	187231	Ballvalve, LK 316 F1" / F1"	4
	095018	Thermometer T40, 0 - 80 °C	5
	182765	LK 850 ThermoMix HG Kvs 6,3/10	6
	187190	Repair kit LK 840 DN 15-20	7

## LK HydronicGroup C/C 125

	Article no.	Article	Position
	187203	Wilo PARA 25-180/8-75/SC	1
	187322	Wilo PARA 25-180/6-43/SC	1
	187227	Wilo PARA 15-130/8-75/SC-9	1
	187323	Ballvalve, blue	2
	187324	Ballvalve, red	2
	187325	Bracket	3
	187326	EPP Insulation	4
	182766	LK 840 ThermoMix HG Kvs 6,3	5
	182767	LK 840 ThermoMix HG Kvs 10	5
	181949	LK 840 Mixing Valve (866), Kvs 6.3	5
	180588	LK 830 Mixing Valve (867), Kvs 6.3	5
	187188	Sealing kit LK 840/841 DN 25	6
	187191	Repair kit 840 DN 25	7
	187195	Repair kit 841 2.0, DN 25	7
	187062	Repair kit 830, DN 15-20, Kvs 6.3	7
	095349	Repair kit 551, 25 - 45 °C, Kvs 3.2-4.2	8
	095350	Repair kit 551, 35 - 65 °C, Kvs 3.2-4.2	8
	187330	Repair Kit 823R	9
	182431	LK 551 (863), 25 - 45 °C	10
	182389	LK 823R (864), 55 - 70 °C	11
	182447	LK 823R (864), 45 - 60 °C	11






# Tap Water Unit

## LK 250 TapWater Unit










	Article no.	Article	Position
1. 	092360	Hot water circulation kit	1
2. 	182742	Controller, LK TapWater	2
3. 	095472	Wilco PARA IPWM1 15-130/8	3
4. 	187227	Wilco PARA 15-130/8-75/SC-9	4
5. 	095476	EPP Insulation	5
6. 	095480	Flow sensor P	6
7. 	095481	Flow sensor	7
8. 	182199	LK 551 HydroMix	8

# Solar Pump Units












## LK 201 / 202 SmartSolar

	Article no.	Article	Position
1. 	025042	Differential temperature controller SmartSol Top	1
2. 	181187	Collector sensor PT 1000 Ø 5 mm - 3 m cable	2
3. 	181186	Tank sensor PT 1000 Ø 6 mm - 4 m cable	3
4. 	180812	Sensor pocket 150 mm	4
5. 	187170	Circulating pump Grundfos UPM3 Solar 25-75 130	5

## LK 211 SolarStation

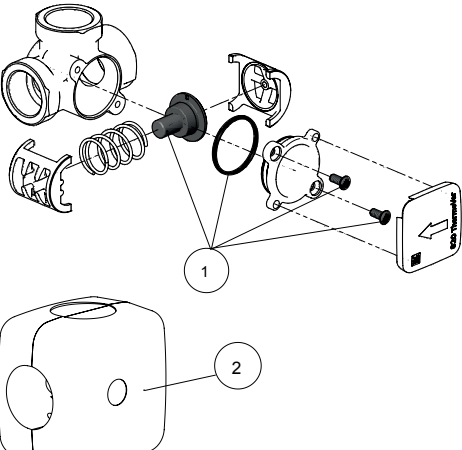
	Article no.	Article	Position
1. 	182675	LK 152 SmartSolar SLL	1
2. 	182735	LK 152 SmartSolar CS Plus	2
3. 	187961	Bracket	3
4. 	095494	Grundfos UPM3 Solar	4
5. 	095495	Wilo Para ST IPWM2	5
6. 	095474	Ballvalve, blue	6
7. 	095496	EPP Insulation	7
8. 	095478	Safety group	8
9. 	095479	Filling valve	9

## LK 212 SolarStation

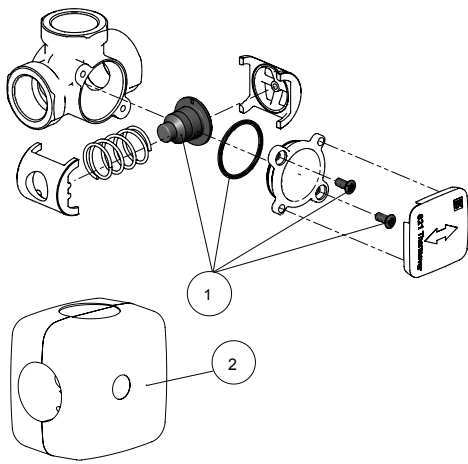
	Article no.	Article	Position
1. 	182675	LK 152 SmartSolar SLL	1
2. 	182735	LK 152 SmartSolar CS Plus	2
3. 	187325	Bracket	3
4. 	095470	Grundfos UPM3 Solar	4
5. 	095471	Wilo Para ST IPWM2	5
6. 	095473	Ballvalve, red	6
7. 	095474	Ballvalve, blue	7
8. 	095475	EPP Insulation	8
9. 	095477	Air vent	9
10. 	095478	Safety group	10
11. 	095479	Filling valve	11

## Thermic valves

### LK 820 ThermoVar®

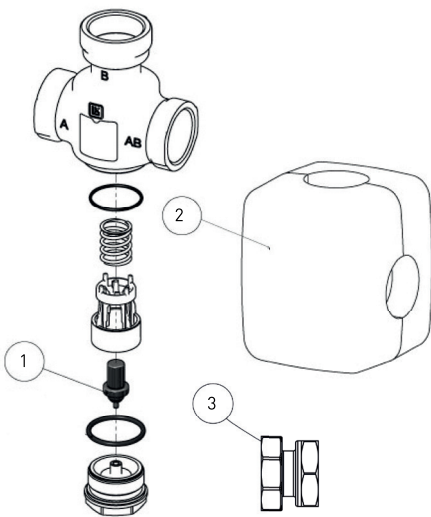
	Article no.	Article	Position
	187025	Thermostatic element 820, 45 °C	1
	187026	Thermostatic element 820, 55 °C	1
	187027	Thermostatic element 820, 61 °C	1
	187028	Thermostatic element 820, 66 °C	1
	187029	Thermostatic element 820, 72 °C	1
	187030	Thermostatic element 820, 80 °C	1
	187107	Insulation, DN 15-20	2
	187108	Insulation, DN 25-32	2

## LK 821 ThermoVar®



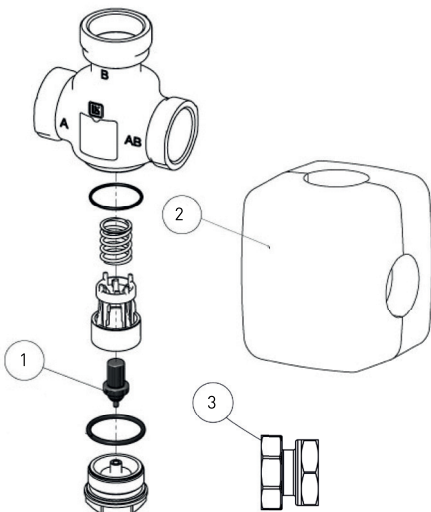
Article no.	Article	Position
187031	Thermostatic element 821, 45 °C	1
187032	Thermostatic element 821, 55 °C	1
187033	Thermostatic element 821, 61 °C	1
187034	Thermostatic element 821, 66 °C	1
187035	Thermostatic element 821, 72 °C	1
187036	Thermostatic element 821, 80 °C	1
187107	Insulation, DN 15-20	2
187108	Insulation, DN 25-32	2

## LK 823 ThermoVar®



Article no.	Article	Position
187102	Thermostatic element 823, 45 °C	1
187103	Thermostatic element 823, 50 °C	1
187104	Thermostatic element 823, 55 °C	1
187105	Thermostatic element 823, 60 °C	1
187138	Thermostatic element 823, 65 °C	1
187139	Thermostatic element 823, 70 °C	1
187109	Insulation, DN 25-32	2
095351	LK 823 Pump connection 1 1/4"	3
095352	LK 823 Pump connection 1"	3

## LK 823 ThermoVar® R

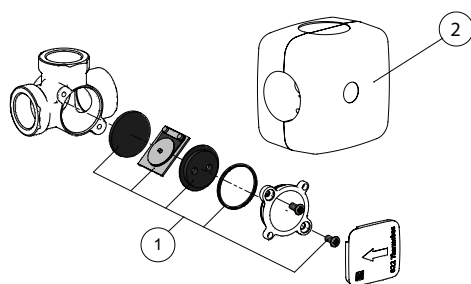


Article no.	Article	Position
187330	Repair Kit 823R	1
187310	LK Insulation, 551 [Kvs 3.2-4.2] / 552	2
095352	LK 823 Pump connection 1"	3
095351	LK 823 Pump connection 1 1/4"	3



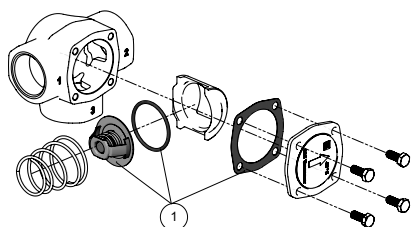
# Check valves

## LK 822 ThermoBac



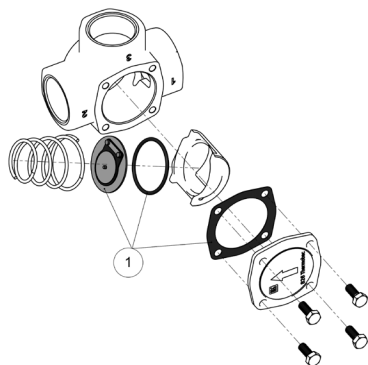
Article no.	Article	Position
187072	Repair kit 822, DN 15-32	1
187107	Insulation, DN 15-20	2
187108	Insulation, DN 25-32	2

## LK 825 ThermoVar®



Article no.	Article	Position
180602	Thermostatic element 825, 45°C	1
180603	Thermostatic element 825, 55°C	1
180604	Thermostatic element 825, 61°C	1
180605	Thermostatic element 825, 72°C	1
180606	Thermostatic element 825, 80°C	1

## LK 826 ThermoBac



Article no.	Article	Position
187051	Repair Kit 826, DN 40-50	1

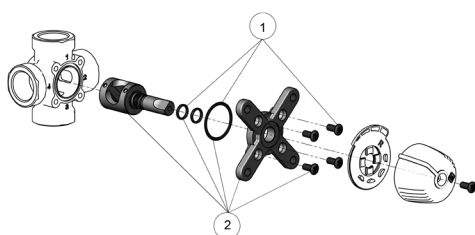
# Mixing valves

## LK 525 MultiZone 3R



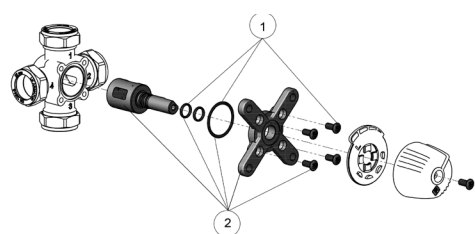
Article no.	Article	Position
187202	Insulation	1

## LK 830 ThermoMix® B



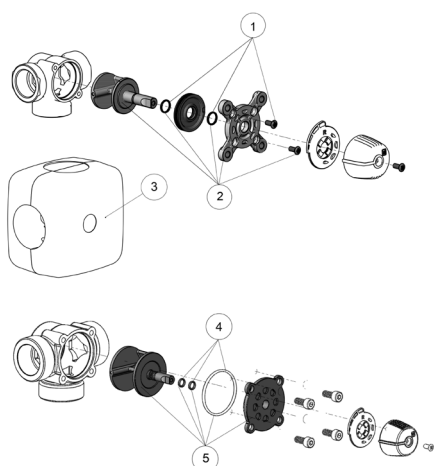
Article no.	Article	Position
187059	Sealing kit 830/831, DN 15-20	1
187060	Sealing kit 830, DN 25	1
187061	Repair kit 830, DN 15-20, Kvs 4.0	2
187062	Repair kit 830, DN 15-20, Kvs 6.3	2
187064	Repair kit 830, DN 25, Kvs 10.0	2

## LK 831 ThermoMix® B



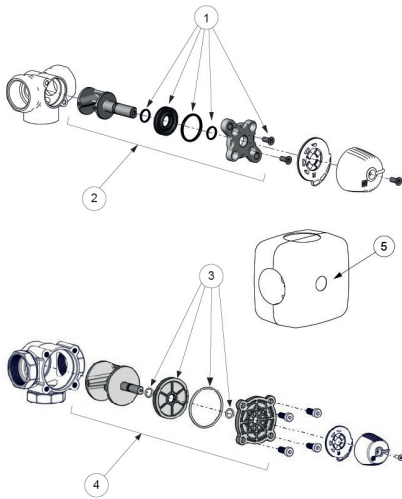
Article no.	Article	Position
187059	Sealing kit 830/831, DN 15-20	1
187065	Repair kit 831, DN 20, Kvs 4.0	2

## LK 840 ThermoMix®



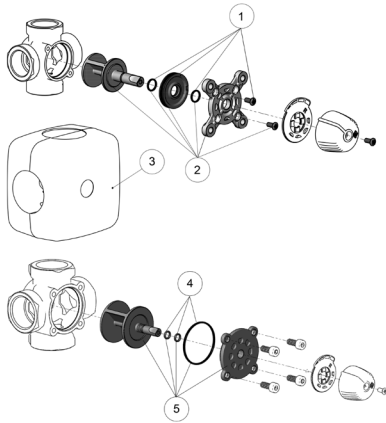
Article no.	Article	Position
187066	Sealing kit 811/840/841, DN 15-20	1
187067	Sealing kit 840/841/842, DN 25-32	1
187068	Repair kit 840, DN 15-20	2
187070	Repair kit 840, DN 25-32	2
187107	Insulation, DN 15-20	3
187108	Insulation, DN 25-32	3
187078	Sealing kit 840/841, DN 40-50	4
187079	Repair kit 840, DN 40	5
187116	Repair kit 840, DN 50	5

## LK 840 ThermoMix® 2.0



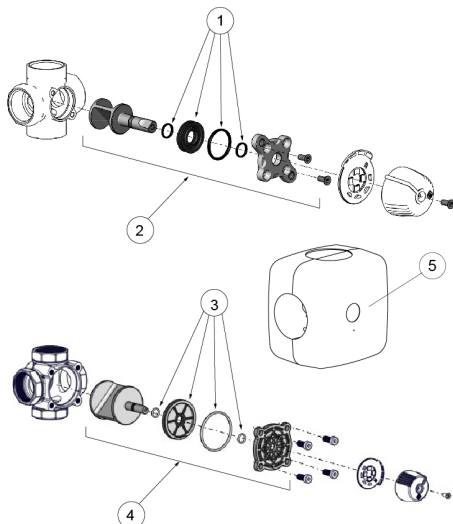
Article no.	Article	Position
187187	Sealing kit LK 840/841 DN 15-20	1
187188	Sealing kit LK 840/841 DN 25	1
187197	Sealing kit 840/841 2.0, DN 32	1
187190	Repair kit LK 840 DN 15-20	2
187191	Repair kit 840 DN 25	2
187192	Repair kit LK 840 DN 32	2
187189	Sealing kit 840/841 2.0, DN 40-50	3
187193	Repair kit LK 840 DN 40-50	4
187107	Insulation, DN 15-20	5
187108	Insulation, DN 25-32	5

## LK 841 ThermoMix®



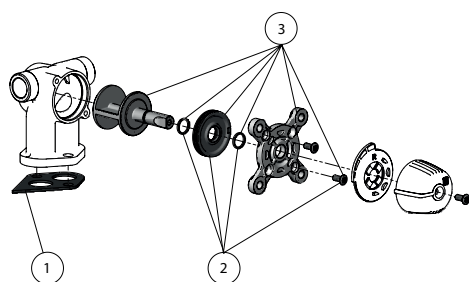
Article no.	Article	Position
187066	Sealing kit 811/840/841, DN 15-20	1
187067	Sealing kit 840/841/842, DN 25-32	1
187069	Repair kit 841, DN 15-20	2
187071	Repair kit 841/842, DN 25-32	2
187107	Insulation, DN 15-20	3
187108	Insulation, DN 25-32	3
187078	Sealing kit 840/841, DN 40-50	4
187080	Repair kit 841, DN 40-50	5

## LK 841 ThermoMix® 2.0



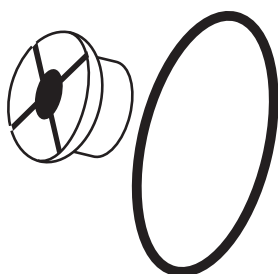
Article no.	Article	Position
187187	Sealing kit LK 840/841 DN 15-20	1
187188	Sealing kit LK 840/841 DN 25	1
187197	Sealing kit 840/841 2.0, DN 32	1
187194	Repair kit 841 2.0, DN 15-20	2
187195	Repair kit 841 2.0, DN 25	2
187198	Repair kit 841 2.0, DN 32	2
187189	Sealing kit 840/841 2.0, DN 40-50	3
187196	Repair kit 841 2.0, DN 40-50	4
187107	Insulation, DN 15-20	5
187108	Insulation, DN 25-32	5

## LK 842 ThermoMix® P



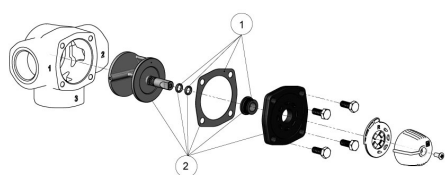
Article no.	Article	Position
013083	Gasket 842	1
187067	Sealing kit 840/841/842, DN 25-32	2
187071	Repair kit 841/842, DN 25-32	3

## LK 843 ThermoMix®



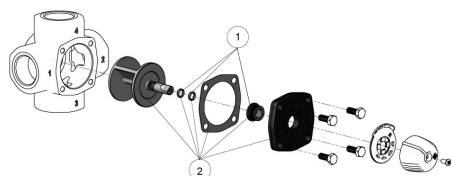
Article no.	Article	Position
187333	Sealing kit 843, DN 20-25	1
187334	Sealing kit 843, DN 32-40	1
187335	Sealing kit 843, DN 50-65	1
187336	Sealing kit 843, DN 80	1
187337	Sealing kit 843, DN 100-125	1
187338	Sealing kit 843, DN 150	1

## LK 845 ThermoMix®



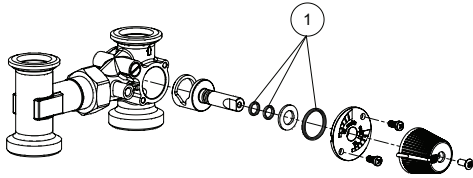
Article no.	Article	Position
187074	Sealing kit 845/846, DN 20-50	1
187075	Repair kit 845, DN 20-50	2

## LK 846 ThermoMix®



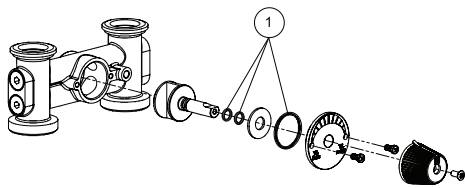
Article no.	Article	Position
187074	Sealing kit 845/846, DN 20-50	1
187076	Repair kit 846, DN 20-50	2

## LK 850 ThermoMix® H



Article no.	Article	Position
187082	Sealing kit 850, DN 40	1

## LK 851 ThermoMix® H



Article no.	Article	Position
187083	Sealing kit 851	1

# Temperature Controllers

## LK SmartComfort






Article no.	Article	Position
187098	Temperature controller SmartComfort CT	1
187099	Temperature controller SmartComfort	1
025010	Adapter 24 VDC - EU	2
025011	Adapter 24 VDC - UK	2
025012	Adapter 24 VDC - US	2
181260	Mounting kit LK	3
025013	Supply temperature sensor, 1 m cable	4
025014	Outdoor temperature sensor, 15 m cable	5
025020	Protective casing for outdoor temperature sensor	6
187096	Room temperature unit SmartComfort RT	7
025025	Cable for SmartComfort RT, 15 m	8
025026	Extension cable for SmartComfort RT, 15 m	9
187113	Room temperature unit SmartComfort RTW with wireless receiver	10
187095	Pump control SmartComfort PC	11
025027	Extension cable for outdoor temperature sensor, 15 m	12
025008	Extension cable for adapter, 1 m	13



# Valve actuators

## LK 950 Valve Actuator

	1.	2.	3.	Article no.	Article	Position
				180739	Mounting kit 950	1
				180741	Auxiliary switch 950	2
				026223	Cable for auxiliary switch, 1.5 m	3





## Mounting kits for mixing valves of other brands



Article no.	Type	Valve brand
187086	440, 450, 451, 460, 475, 476, W28	Barberi
187084	DR-GMLA, DR-GFLA (DN 15-35)	Centra
187087	DR-MA (DN 15-50)	Centra
180746		Danfoss
180403	VRG, VRB (DN 15-50)	ESBE
187088	BR80 SMD/SMV	Holter
187094	SERIES 2, VCI 31 (DN 20-40)	Landis & Staefa
187089	SERIES 1, B3F (DN 20-40)	Landis & Staefa
187090		Lazzari
187091	3W, 4W	Lovato
187092	MB	Satchwell
187093	MBF	Satchwell
180747		Siemens
180740	3W, 4W, H	Wita / Oventrop / Meibes

# Differential Temperature Controllers

## LK 150 SmartSol

	1.	2.	3.	4.	Article no.	Article	Position
					025042	Differential temperature controller SmartSol Top	1
					181187	Collector sensor PT 1000 Ø 5 mm - 3 m cable	2
					181186	Tank sensor PT 1000 Ø 6 mm - 4 m cable	3
					180812	Sensor pocket 150 mm	4

## LK 160 SmartBio®



Article no.	Article	Position
025017	Differential temperature controller SmartBio®	1
181186	Tank sensor PT 1000 Ø 6 mm - 4 m cable	2
187129	Circulating pump Grundfos Alpha1 25-60/130	3
187017	Ball valve F 1"	4
187018	Ball valve F 1¼"	5
187019	Ball valve 28 mm	6
180487	Check valve with double acting flow LK 970 ThermoBac DB	7
180812	Sensor pocket 150 mm	8
013025	Gasket EPDM 1½" - Ø44 x Ø27 x 2 mm	9
181553	LK 824 ThermoVar® M 1½", 45 °C	10
181554	LK 824 ThermoVar® M 1½", 55 °C	10
181555	LK 824 ThermoVar® M 1½", 61 °C	10
181556	LK 824 ThermoVar® M 1½", 66 °C	10
181557	LK 824 ThermoVar® M 1½", 72 °C	10
180810	Connection M 1½" x M 1½", L30 mm	11

## LK 162 SmartStove®



Article no.	Article	Position
181186	Tank sensor PT 1000 Ø 6 mm - 4 m cable	1
180812	Sensor pocket 150 mm	2

# Zone Valves

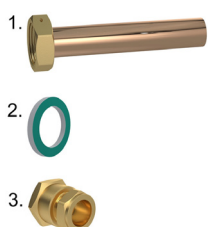
LK 525 MultiZone 3W/R



Article no.	Article	Position
187202	Insulation	1

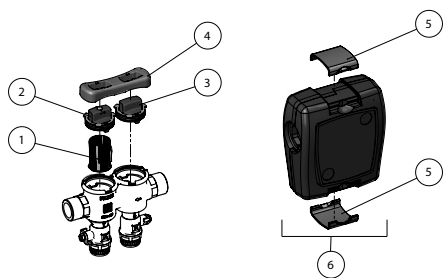
# Filling & Drain valves

LK 321 MultiFill® Solar



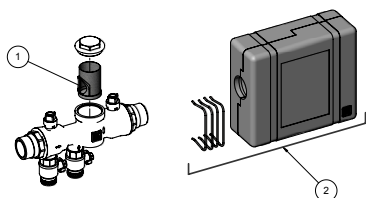
Article no.	Article	Position
299189	Flanged pipe - 22 mm, F 1", L=120 mm	1
013035	Gasket C4400 1"	2
095410	Connection kit 22 mm x M 25	3
095411	Connection kit 18 mm x M 25	3

LK 520 MultiFill® 25



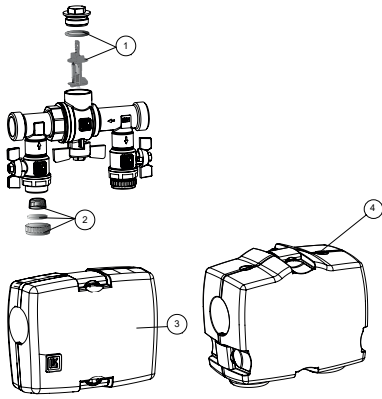
Article no.	Article	Position
095168	Filter	1
095172	Knob with air vent	2
095169	Knob	3
095173	Handle	4
095171	Clips for insulation	5
095170	Insulation with clips (LxWxH - 148x168x76 mm)	6

LK 520 MultiFill® 32



Article no.	Article	Position
095014	Filter and filter holder	1
095013	Insulation with clips (LxWxH - 231x200x90 mm)	2

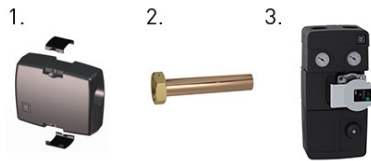
## LK 521 MultiFill®



Article no.	Article	Position
095070	Filter and sealing DN 25	1
095071	Filter and sealing DN 32	1
095073	Cap, filter and sealing	2
095072	LK Insulation, 521 DN 25-32	3
187309	LK Insulation, 521 DN 50	4

## Valve Combination

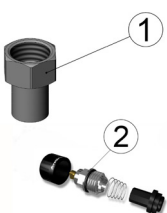
### LK 322 CoolUnit



Article no.	Article	Position
095072	LK Insulation, 521 DN 25-32	1
299189	Flanged pipe - 22 mm, F 1", L=120 mm	2
299190	Flanged pipe - 28 mm, F 1¼", L=120 mm	2
299387	LK 90C - Pump group for cooling	3

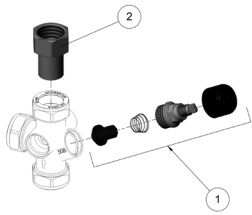
## Valves for Water Heating

### LK 505 HydroFill



Article no.	Article	Position
1898055	LK 373 Adapter 22 x M ¾"	1
052002	LK 373 Adapter 15 x M ½"	1
4311733	LK 684 Repair kit, Shut-off/Check valve	2

## LK 508 HydroFill



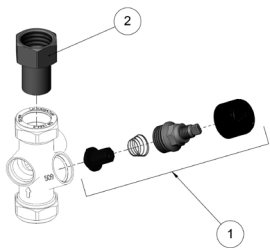
Article no.	Article	Position
4311733	LK 684 Repair kit, Shut-off/Check valve	1
1898055	Adapter LK 373 22 x M 3/4"	2
052002	LK 373 Adapter 15 x M 1/2"	2

## LK 508-DK HydroFill



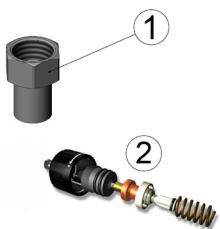
Article no.	Article	Position
4311733	LK 684 Repair kit, Shut-off/Check valve	1

## LK 509 HydroFill



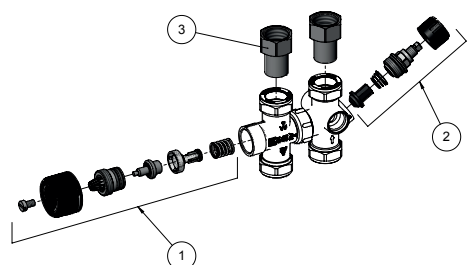
Article no.	Article	Position
4311733	LK 684 Repair kit, Shut-off/Check valve	1
1898055	Adapter LK 373 22 x M 3/4"	2
052002	LK 373 Adapter 15 x M 1/2"	2

## LK 545-22 AquaMix



Article no.	Article	Position
1898055	Adapter LK 373 22 x M 3/4"	1
4920723	LK 683 Repair kit, Mixing valve	2

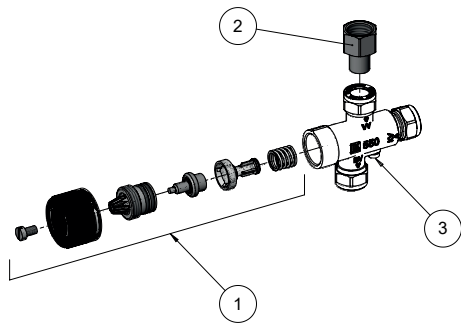
## LK 548 AquaKit



Article no.	Article	Position
4920723	LK 683 Repair kit, Mixing valve	1
4311733	LK 684 Repair kit, Shut-off/Check valve	2
1898055	Adapter LK 373 22 x M 3/4"	3

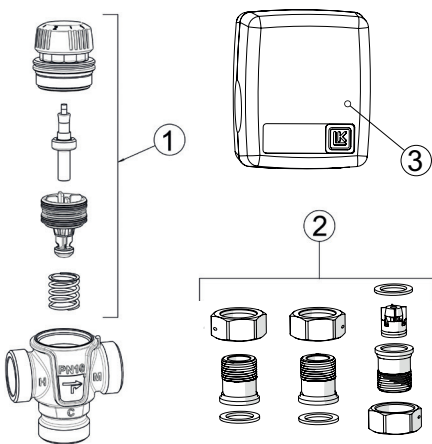


## LK 550 AquaMix



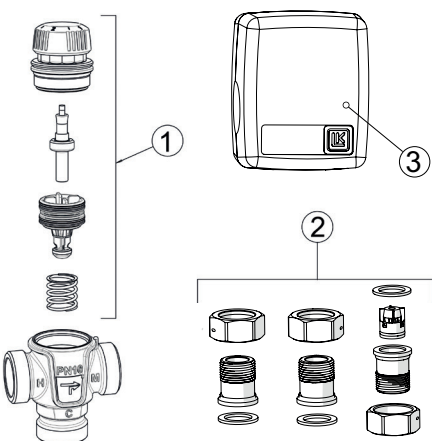
Article no.	Article	Position
055008	Check valve NN 1/2"	-
055009	Check valve NN 3/4"	-
092105	528 Cartridge Check valve 15 mm	-
092103	528 Cartridge Check valve 22 mm	-
4920723	LK 683 Repair kit, Mixing valve	1
1898055	Adapter LK 373 22 x M 3/4"	2
052002	LK 373 Adapter 15 x M 1/2"	2
187224	Airscrew	3

## LK 551 HydroMix



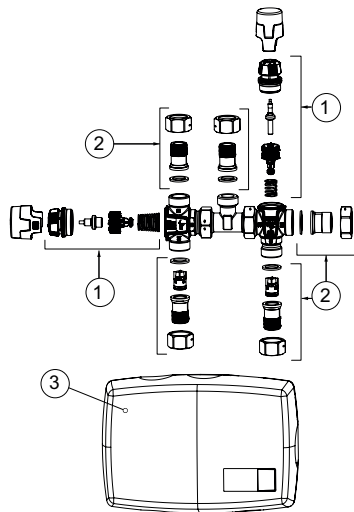
Article no.	Article	Position
095234	Repair kit 551, 35 - 65 °C (Kvs 1.6)	1
095235	Repair kit 551, 25 - 45 °C	1
095236	Repair kit 551, 35 - 55°C	1
095348	Repair kit 551, 10 - 30 °C (Kvs 3.2-4.2)	1
095349	Repair kit 551, 25 - 45 °C, Kvs 3.2-4.2	1
095350	Repair kit 551, 35 - 65 °C, Kvs 3.2-4.2	1
092052	Connection kit M 3/4" x 1" with rotating nut, gaskets, 1 check valve	2
092053	Connection kit M 3/4" x 1" with rotating nut, gaskets, 2 check valves	2
092054	Connection kit M 1/2" x 3/4" with rotating nut, gaskets, 1 check valve	2
092055	Connection kit M 1/2" x 3/4" with rotating nut, gaskets, 2 check valves	2
092333	Connection kit M 1" x 1 1/4" with rotating nut, gaskets, 1 check valve	2
092334	Connection kit M 1" x 1 1/4" with rotating nut, gaskets, 2 check valves	2
187304	LK Insulation, 551 (Kvs 1.3-1.6)	3
187310	LK Insulation, 551 (Kvs 3.2-4.2) / 552	3

## LK 551 HydroMix F



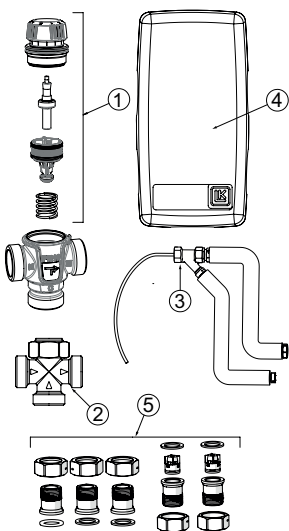
Article no.	Article	Position
095075	Repair kit 551 F, 42 - 52 °C. Kvs 1.6	1
095444	Repair kit 551 F, 42 - 52 °C. Kvs 3,5	1
092052	Connection kit M 3/4" x 1" with rotating nut, gaskets, 1 check valve	2
092053	Connection kit M 3/4" x 1" with rotating nut, gaskets, 2 check valves	2
187304	LK Insulation, 551 (Kvs 1.3-1.6)	3
187310	LK Insulation, 551 (Kvs 3.2-4.2) / 552	3

## LK 551 HydroKit Solar



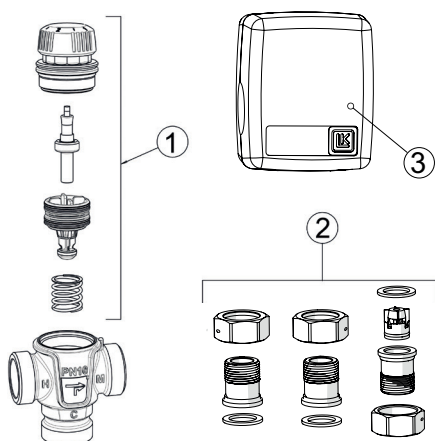
Article no.	Article	Position
095234	Repair kit 551, 35 - 65 °C (Kvs 1.6)	1
095075	Repair kit 551 F, 42 - 52 °C. Kvs 1.6	1
095350	Repair kit 551, 35 - 65 °C, Kvs 3.2-4.2	1
095444	Repair kit 551 F, 42 - 52 °C. Kvs 3,5	1
095389	Connection kit M 3/4" x 1" with rotating nut, gaskets, 2 check valves	2
095390	LK Insulation (Kvs 1.6 - 2.5)	3
095459	LK Insulation (Kvs 3.5)	3

## LK 551 HydroKit HWC



Article no.	Article	Position
095234	Repair kit 551, 35 - 65 °C (Kvs 1.6)	1
095350	Repair kit 551, 35 - 65 °C, Kvs 3.2-4.2	1
092325	Fitting	2
092329	LK CirculationKit HWC, Kvs 1.6	3
092357	LK CirculationKit HWC, Kvs 3,5	3
187305	LK Insulation HWC (Kvs 1.6)	4
095460	LK Insulation HWC (Kvs 3.5)	4
095388	Connection kit M 3/4" x 1" with rotating nut, gaskets, 2 check valves	5

## LK 552 HydroMix



Article no.	Article	Position
095360	Repair kit 552, 25 - 45 °C	1
095361	Repair kit 552, 35 - 65 °C	1
095362	Repair kit 552, 25 - 45 °C (Kvs 3.5)	1
095363	Repair kit 552, 35 - 65 °C (Kvs 3.5)	1
092052	Connection kit M 3/4" x 1" with rotating nut, gaskets, 1 check valve	2
092053	Connection kit M 3/4" x 1" with rotating nut, gaskets, 2 check valves	2
092333	Connection kit M 1" x 1 1/4" with rotating nut, gaskets, 1 check valve	2
092334	Connection kit M 1" x 1 1/4" with rotating nut, gaskets, 2 check valves	2
187310	LK Insulation, 551 (Kvs 3.2-4.2) / 552	3

LK 680 - Mixing valve: 550-15 and 22 mm, old model. Mixing valve part: 540



Article no.	Article
4920721	LK 680 Repair kit, Mixing valve

Position
1

LK 683 - Mixing valve: 545, 550-15 and 22 mm. Mixing valve part: 541, 548



Article no.	Article
4920723	LK 683 Repair kit, Mixing valve

Position
1

LK 684 - Shut-off part/Manifold: 508, 509, 548 and 560-15 and 22 mm



Article no.	Article
4311733	LK 684 Repair kit, Shut-off/Check valve

Position
1

LK 685 - Filling valve: 535 and 536



Article no.	Article
4311739	LK 685 Repair kit, Filling valve

Position
1

LK 686 - Draining part: 518



Article no.	Article
4311740	LK 686 Repair kit, Draining valve

Position
1

LK 688 - Mixing valve: 560-15





Article no.	Article
4920722	LK 688 Repair kit, Mixing valve



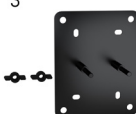
Position
1

# Products for Underfloor Heating




## LK 420 MiniShunt 2.0

		<b>Article no.</b>	<b>Article</b>	<b>Position</b>
1		095442	Circulating pump Wilo PARA	1
2		095391	Thermostat with sensor	2




## LK 421 Manifold Shunt

		<b>Article no.</b>	<b>Article</b>	<b>Position</b>
1		187172	Circulating pump Grundfos UPM3 Auto 15/70	1
2		095018	Thermometer T40, 0 - 80 °C	2
3		095221	Bracket	3





## LK 422 Manifold Shunt Tmax

		<b>Article no.</b>	<b>Article</b>	<b>Position</b>
1		187172	Circulating pump Grundfos UPM3 Auto 15/70	1
2		095018	Thermometer T40, 0 - 80 °C	2
3		095221	Bracket	3



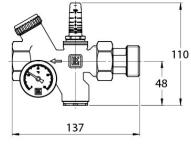
## LK 423 MiniLoop RTC

		<b>Article no.</b>	<b>Article</b>	<b>Position</b>
1.		095391	Thermostat with sensor	1
2.		2988856	LK Installation cabinet RTB	2
3.		1882348	LK Frame/hatch	3

## LK 430 Manifold


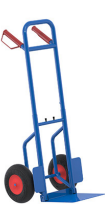



	Article no.	Article	Position
1. 	095018	Thermometer T40, 0 - 80 °C	1
2. 	090275	LK 435 OptiFlow, 2-16 l/min	2
3. 	090276	LK 435 OptiFlow, 4-36 l/min	2
	095182	Drainage valve	3
4. 	095178	Return valve	4
5. 	095346	Adjustment valve, supply	5

## LK 435 OptiFlow

	Article no.	Article	Position
1. 	095222	Threaded union part straight M 1" with rotating nut	1
2. 	095223	Threaded union part angle M 1" with rotating nut	2
3. 	095018	Thermometer T40, 0 - 80 °C	3

# Electric portable boiler

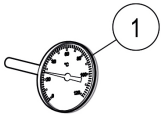
## LK 450 EasyHeat P/M

	Article no.	Article	Position
1. 	187354	Wilo Para 15/6 - Composite	1
2. 	187352	Transport trolley	2
3. 	187353	2 pcs. flexible hoses 1" F x 1" M, 1,5 m	3
4. 	092320	LK 321 MultiFill®	4
5. 	182437	LK 522 FilterBall Magnet	5



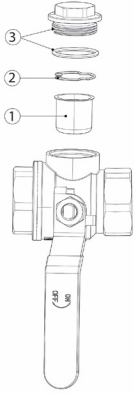
# Ball Valves

## LK 315 BallValve



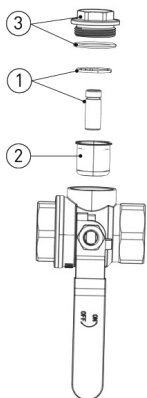
Article no.	Article	Position
181736	Thermometer 120 °C	1

## LK 522 FilterBall



Article no.	Article	Position
095414	Filter ¾", Mesh opening: 0.7 mm	1
095415	Filter 1", Mesh opening: 0.7 mm	1
095416	Filter 1¼", Mesh opening: 0.7 mm	1
095417	Filter 1½", Mesh opening: 0.7 mm	1
095418	Filter 2", Mesh opening: 0.7 mm	1
095419	Filter ¾", Mesh opening: 0.5 mm	1
095420	Filter 1", Mesh opening: 0.5 mm	1
095421	Filter 1¼", Mesh opening: 0.5 mm	1
095422	Filter 1½", Mesh opening: 0.5 mm	1
095423	Filter 2", Mesh opening: 0.5 mm	1
095425	Locking ring / Clip ¾"	2
095426	Locking ring / Clip 1"	2
095428	Locking ring / Clip 1½"	2
095427	Locking ring / Clip 1¼"	2
095429	Locking ring / Clip 2"	2
095437	Cover & O-ring ¾"	3
095438	Cover & O-ring 1"	3
095439	Cover & O-ring 1¼"	3
095440	Cover & O-ring 1½"	3
095441	Cover & O-ring 2"	3

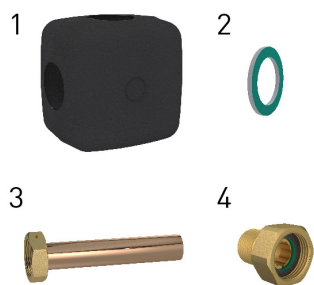
## LK 522 FilterBall Magnet



Article no.	Article	Position
095355	522 ¾" Magnet, Spring	1
095356	522 1" Magnet, Spring	1
095357	522 1¼" Magnet, Spring	1
095358	522 1½" Magnet, Spring	1
095359	522 2" Magnet, Spring	1
095414	Filter ¾", Mesh opening: 0.7 mm	2
095415	Filter 1", Mesh opening: 0.7 mm	2
095416	Filter 1¼", Mesh opening: 0.7 mm	2
095417	Filter 1½", Mesh opening: 0.7 mm	2
095418	Filter 2", Mesh opening: 0.7 mm	2
095419	Filter ¾", Mesh opening: 0.5 mm	2
095420	Filter 1", Mesh opening: 0.5 mm	2
095421	Filter 1¼", Mesh opening: 0.5 mm	2
095422	Filter 1½", Mesh opening: 0.5 mm	2
095423	Filter 2", Mesh opening: 0.5 mm	2
095437	Cover & O-ring ¾"	3
095438	Cover & O-ring 1"	3
095439	Cover & O-ring 1¼"	3
095440	Cover & O-ring 1½"	3
095441	Cover & O-ring 2"	3

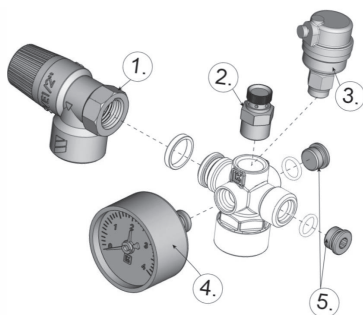
# Other Products

## LK 556 AntiFreeze



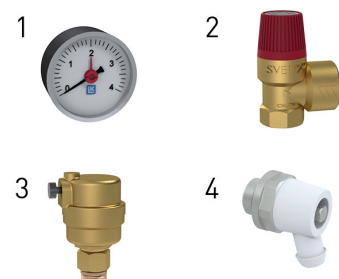
Article no.	Article	Position
187109	Insulation, DN 25-32	1
013010	Gasket Klingersil C4430 M32	2
013016	Gasket Klingersil C4430 M25	2
299189	Flanged pipe - 22 mm, F 1", L=120 mm	3
299190	Flanged pipe - 28 mm, F 1¼", L=120 mm	3
095380	Transition fitting M ¾" x F 1"	4
095381	Connection kit F 1" x M 1¼",	4

## LK 924 / 925 SafetyGroup



Article no.	Article	Position
095491	Safety relief valve 0.3 MPa	1
095492	750 G10 Ventilating valve	2
095497	740-G10 Floating air vent	3
095279	Manometer 50-4 bar M ¼"	4
095493	Plug ¼"	5

## LK 994 SafetyGroup



Article no.	Article	Position
095279	Manometer 50-4 bar M ¼"	1
095491	Safety relief valve 0.3 MPa	2
095497	740-G10 Floating air vent	3
095498	Drainage valve ¼"	4

## LK MultiConnection



Article no.	Article	Position
013035	Gasket C4400 1"	1
013032	Gasket C4400 ¾"	2
012018	O-ring for M ¾"	3

## Prefabricated pipes



Article no.	Article	Position
013012	Gasket Klingersil C4430 M20	1
013016	Gasket Klingersil C4430 M25	1
013010	Gasket Klingersil C4430 M32	1
013015	Gasket Klingersil C4430 M40	1

## LK Acaso Products

### Termovar - Loading valve



Article no.	Article
187006	Thermostatic element 45° - Loading unit
187007	Thermostatic element 55° - Loading unit
187008	Thermostatic element 61° - Loading unit
187009	Thermostatic element 66° - Loading unit
187010	Thermostatic element 72° - Loading unit
187011	Thermostatic element 80° - Loading unit
180713	Check valve - insert blind plate
180352	Thermometer 120°C, 51x7 mm, l60
5140512	Thermometer T60-1/2" 120°C
5749803	C850-1 1/2"x28 pump valve /union
5749814	C750-1 1/2"x1" pump valve /union
5749813	C750-1 1/2"x1 1/4" pump valve /union
180357	Termovar check valve - Loading unit
013025	Gasket EPDM 1 1/2" - 44x27x2
187014	Pump motor Grundfos UPSO 15-65

### Termovar - Thermic loading valve



S = brass valve  
Without s = Cast iron valve

Article no.	Article
187000	Thermostatic element 45° - Loading unit
187001	Thermostatic element 55° - Loading unit
187002	Thermostatic element 61° - Loading unit
187003	Thermostatic element 66° - Loading unit
187004	Thermostatic element 72° - Loading unit
187005	Thermostatic element 80° - Loading unit
180602	Thermostatic element 45° GG
180603	Thermostatic element 55° GG
180604	Thermostatic element 61° GG
180605	Thermostatic element 72° GG
180606	Thermostatic element 80° GG
180324	Termovar cover cast iron GG Rp 3/4" -2"
180326	Termovar-S cover MS Rp 1/2"-1 1/4"
180327	Termovar Sealing kit MS

## Termovar - Thermic loading valve



### Article no.

180301  
180302  
180303  
180304  
180305

### Article

Termovar AF 45°C insert  
Termovar AF 55°C insert  
Termovar AF 61°C insert  
Termovar AF 72°C insert  
Termovar AF 80°C insert

## Termomix C and D - Mixing valve



### Article no.

180169  
180170  
181156  
180173

### Article

Termomix CS insert for 4-V  
Termomix DS insert for 3-v  
Termomix sealing kit for MS  
Termomix-s knob for MS

## Termomix D - Mixing valve



### Article no.

180125  
180126  
011040

### Article

Thermomix sealing kit for GG  
Thermomix D insert GG  
Knob Termomix H-shunt

## Termomix C - Mixing valve



### Article no.

180124  
180125  
011040

### Article

Termomix A-C insert GG  
Thermomix sealing kit for GG  
Knob Termomix H-shunt

## Termomix C - Mixing valve



### Article no.

180124  
180125  
011040

### Article

Termomix A-C insert GG  
Thermomix sealing kit for GG  
Knob Termomix H-shunt

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**FOR THE SIMPLER, SMARTER EVERYDAY**

Simpler. Smarter. More sustainable. At LK, we believe there's a better way to do everything. It's a belief all of us at LK apply to every product and solution we create – from water, heating and hydronic solutions to pipe extrusion.

**LK Armatur** is a leader in Europe, producing millions of valves per year for the global HVAC market. Beyond individual products, we understand how all parts interact in your complete application. From standard to sophisticated customizations of valves, controllers, components and prefabricated units, our full-spectrum expertise makes it easy to get the results you need today, while anticipating your needs tomorrow.

