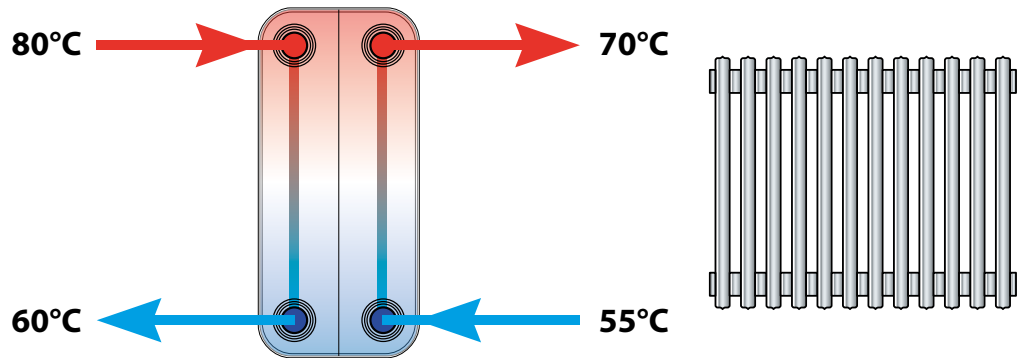
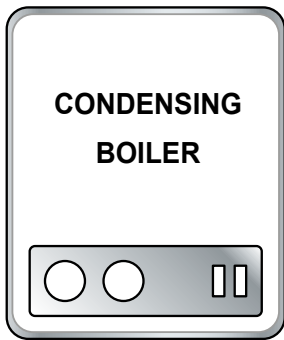
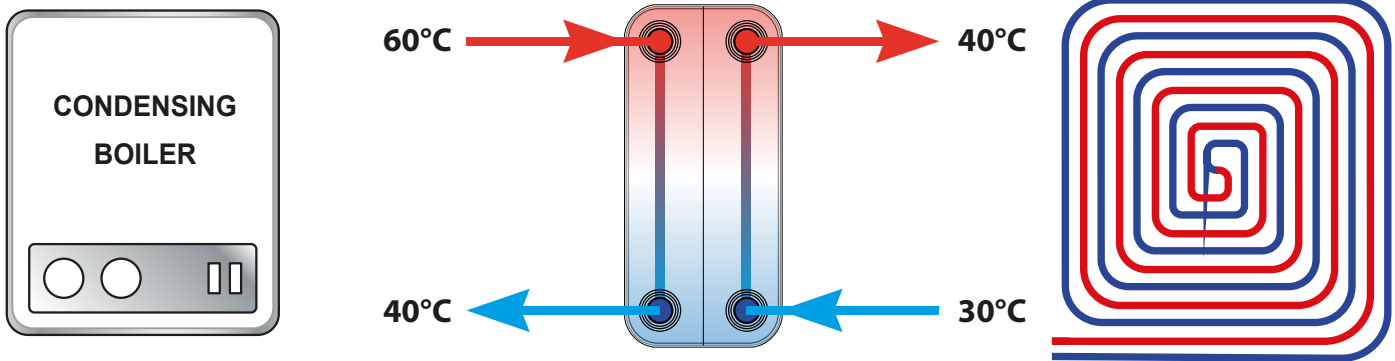


Plate heat exchanger for condensing boiler on high temperature equipment



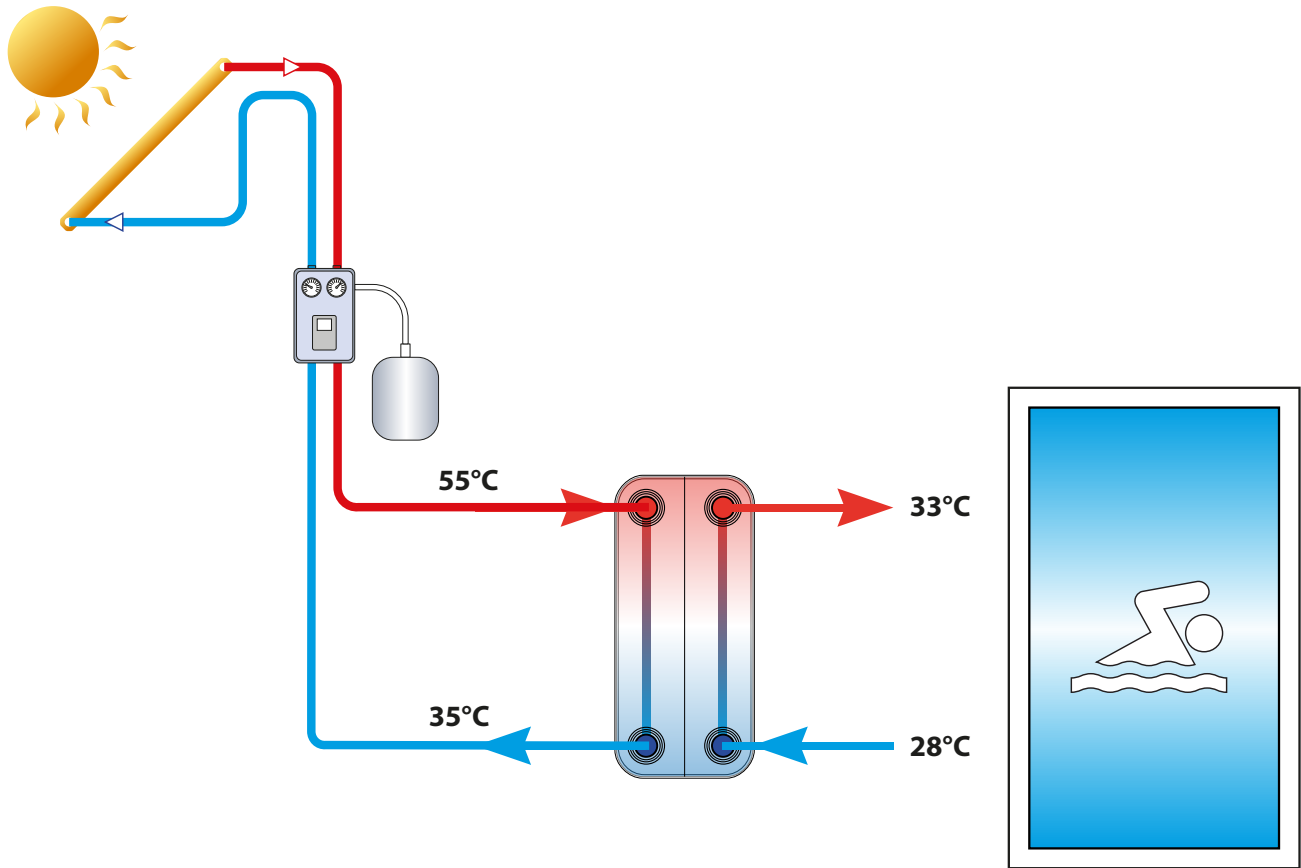
Power (kW)	Gasketed plate exchanger code	Brazed exchanger code	Primary (H ₂ O)		Secondary (H ₂ O)	
			Flow (m ³ /h)	Pressure loss (kPa)	Flow (m ³ /h)	Pressure loss (kPa)
15	T4A-6N0/18TL	LA06-16	0,66	2	0,88	2
			0,66	7,3	0,88	9,9
25	T4A-6N0/26TL	LA06-36	1,10	2	1,46	3
			1,10	4,3	1,46	6,8
30	T4A-6N0/30TL	LA06-36	1,32	2	1,75	3
			1,32	6	1,75	9,5
35	T4A-6N0/36TL	LB12-36	1,54	2	2,04	3
			1,54	2,7	2,04	4,2
50	T8A-6N0/28TL	LB12-50	2,20	9	2,92	13
			2,20	2,9	2,92	4,7
75	T14A-4N6/18TKTL92	LB12-50	3,30	11	4,38	17
			3,30	6,2	4,38	18
100	T14A-4N6/23TKTL92	LB12-60	4,40	11	5,84	17
			4,40	7,8	5,84	10
125	T14A-4N6/28TKTL89	LD140-30TL	5,49	11	7,30	17
			5,49	9,2	7,30	12,8
150	T14A-4N6/33TKTL89	LD140-30TL	6,59	11	8,76	18
			6,59	13,1	8,76	20
175	T14A-4N6/38TKTL89	LD140-40TL	7,69	11	10,22	18
			7,69	9,8	10,22	15,5
200	T14A-4N6/43TKTL89	LD140-40TL	8,79	11	11,68	18
			8,79	12,7	11,68	20,1
225	T14A-4N6/48TKTL89	-	9,89	11	13,15	19
		LD140-40TL	9,89	16	13,15	25,3
250	T14A-4N6/53TKTL89	-	10,99	11	14,61	19
275	T14A-4N6/58TKTL88	-	12,09	12	16,07	19
300	T14A-4N6/64TKTL88	-	13,19	12	17,53	19
325	T14A-4N6/69TKTL88	-	14,29	12	18,99	19
350	T14A-4N6/75TKTL88	-	15,38	12	20,45	19
375	T19A-4N0/43TMTL23	-	16,48	12	21,91	19
400	T19A-4N0/46TMTL19	-	17,58	12	23,37	20
425	T19A-4N0/49TMTL18	-	18,68	12	24,83	20
450	T19A-4N0/51TMTL18	-	19,78	12	26,29	20

Plate heat exchanger for condensing boiler of low temperature systems



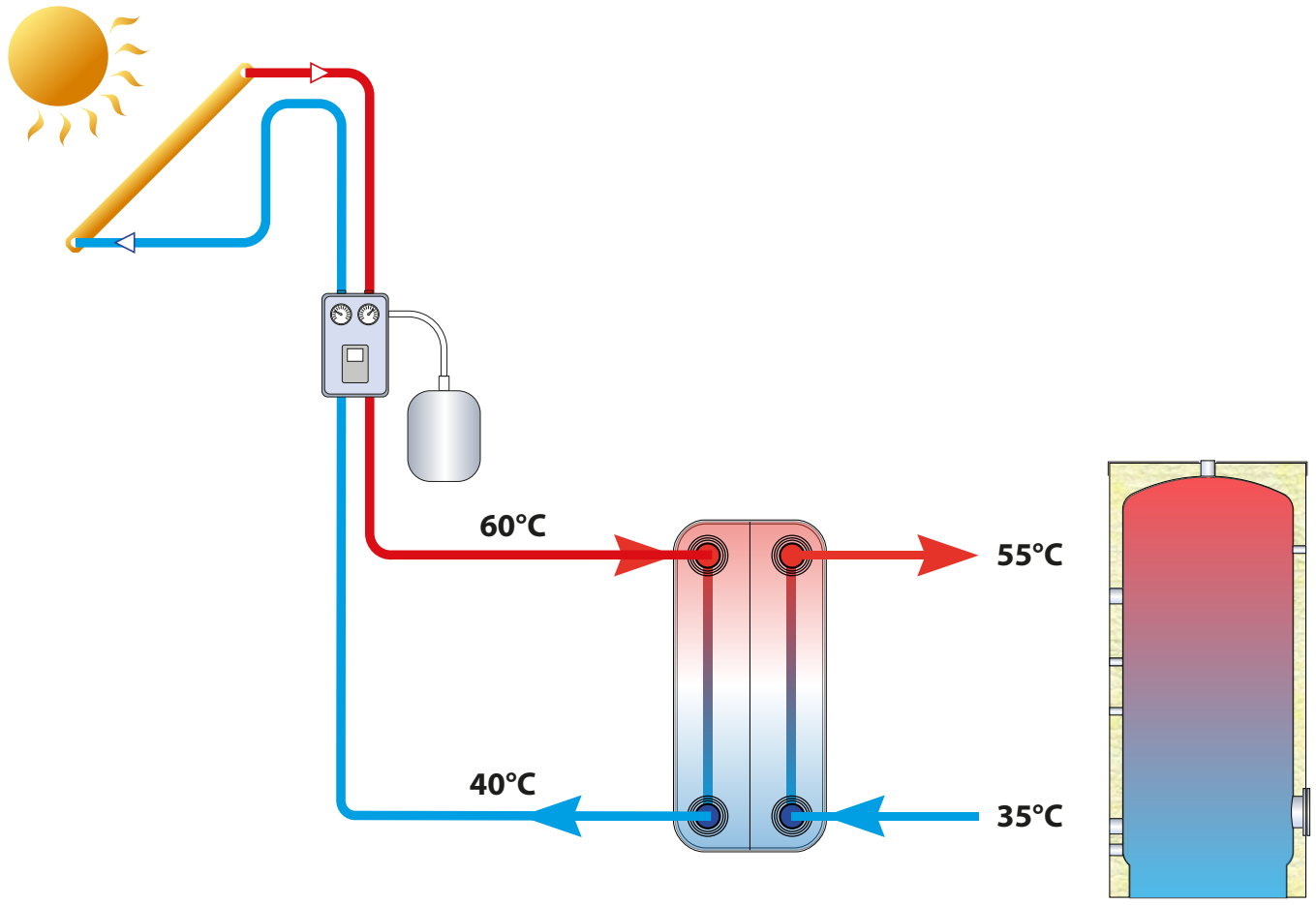
Power (kW)	Gasketed plate exchanger code	Brazed exchanger code	Primary (H ₂ O)		Secondary (H ₂ O)	
			Flow (m ³ /h)	Pressure loss (kPa)	Flow (m ³ /h)	Pressure loss (kPa)
15	T4A-6N0/10TL	LA06-16	0,65	5	1,30	10
			0,65	7,7	1,30	22,3
25	T4A-6N0/14TL	LA06-36	1,09	6	2,17	13
			1,09	4,5	2,17	15,3
30	T4A-6N0/16TL	LA06-36	1,31	6	2,60	14
			1,31	6,3	2,60	21,4
35	T4A-6N0/18TL	LA06-36	1,53	6	3,03	15
			1,53	8,3	3,03	28,4
50	T4A-6N0/26TL	LB12-50	2,18	6	4,33	16
			2,18	3	4,33	10,5
75	T4A-6N0/38TL	LB12-50	3,27	6	6,50	18
			3,27	6,4	6,50	22,5
100	T4A-6N0/52TL	LB12-60	4,36	6	8,67	19
			4,36	8	8,67	28,8
125	T14A-4N6/16TK	LC70-50TM	5,45	6	10,83	19
			5,45	5,2	10,83	20,4
150	T14A-4N6/20TK	LD140-30TM	6,53	6	13,00	19
			6,53	4,5	13,00	15,7
175	T14A-4N6/22TK	LD140-40TM	7,63	7	15,16	20
			7,63	3,4	15,16	12,3
200	T14A-4N6/26TK	LD140-30TM	8,72	7	17,33	20
			8,72	4,5	17,33	16,1
225	T14A-4N6/28TK	-	9,81	7	19,50	20
250	T14A-4N6/32TK	-	10,90	7	21,66	20
275	T14A-4N6/34TK	-	11,99	7	23,83	22
300	T14A-4N6/38TK	-	13,08	7	26,00	22
325	T14A-4N6/40TK	-	14,17	7	28,16	22
350	T14A-4N6/42TK	-	15,26	7	30,33	25
375	T14A-4N6/46TK	-	16,35	7	32,50	25
400	T14A-4N6/52TK	-	17,44	7	34,66	25
425	T14A-4N6/56TK	-	18,53	7	36,83	25
450	T14A-4N6/62TK	-	19,62	7	38,99	25

Plate heat exchanger for the heating of swimming pools with solar thermal



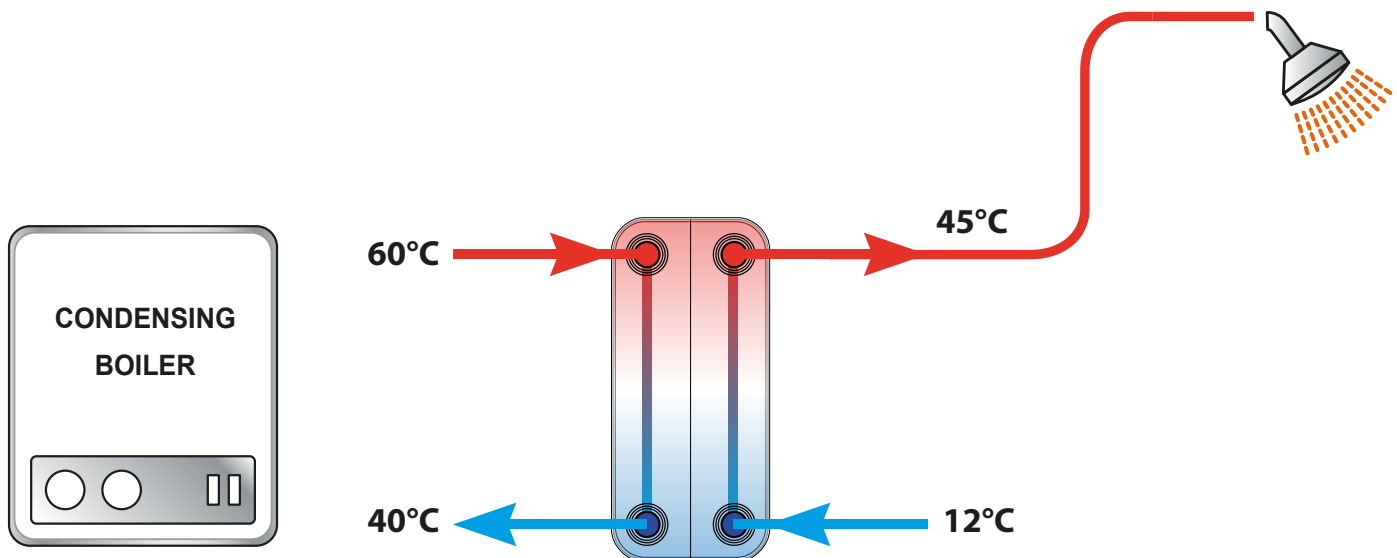
Power (kW)	Gasketed plate exchanger code	Brazed exchanger code	Primary (H ₂ O)		Secondary (H ₂ O)	
			Flow (m ³ /h)	Pressure loss (kPa)	Flow (m ³ /h)	Pressure loss (kPa)
15	T4A-6E0/16TL	LA06-36	0,67	2	2,60	16
			0,67	1,8	2,60	21,7
20	T4A-6E0/22TL	LB12-50	0,90	2	3,46	16
			0,90	0,5	3,46	7
25	T4A-6E0/26TL	LB12-50	1,12	2	4,33	17
			1,12	0,8	4,33	10,6
30	T4A-6E0/32TL	LB12-50	1,35	2	5,19	17
			1,35	1,2	5,19	15
35	T4A-6E0/38TL	LB12-50	1,57	2	6,06	17
			1,57	1,5	6,06	20
40	T4A-6E0/44TL	LB12-60	1,80	2	6,92	18
			1,80	1,5	6,92	19,1
45	T4A-6E0/50TL	LB12-60	2,02	2	7,79	18
			2,02	1,8	7,79	23,8
50	T14A-6E6/17TKTL30	LC70-40TM	2,25	2	8,65	18
			2,25	1,1	8,65	18,2
65	T14A-6E6/21TKTL24	LC70-50TM	2,92	2	11,25	19
			2,92	1,3	11,25	22,1
80	T14A-6E6/25TKTL23	LD140-30TM	3,60	2	13,84	19
			3,60	1,3	13,84	17,9
100	T14A-6E6/31TKTL19	LD140-40TM	4,50	2	17,30	19
			4,50	1,1	17,30	16,1

Plate heat exchanger for the heating of a buffer tank with solar thermal



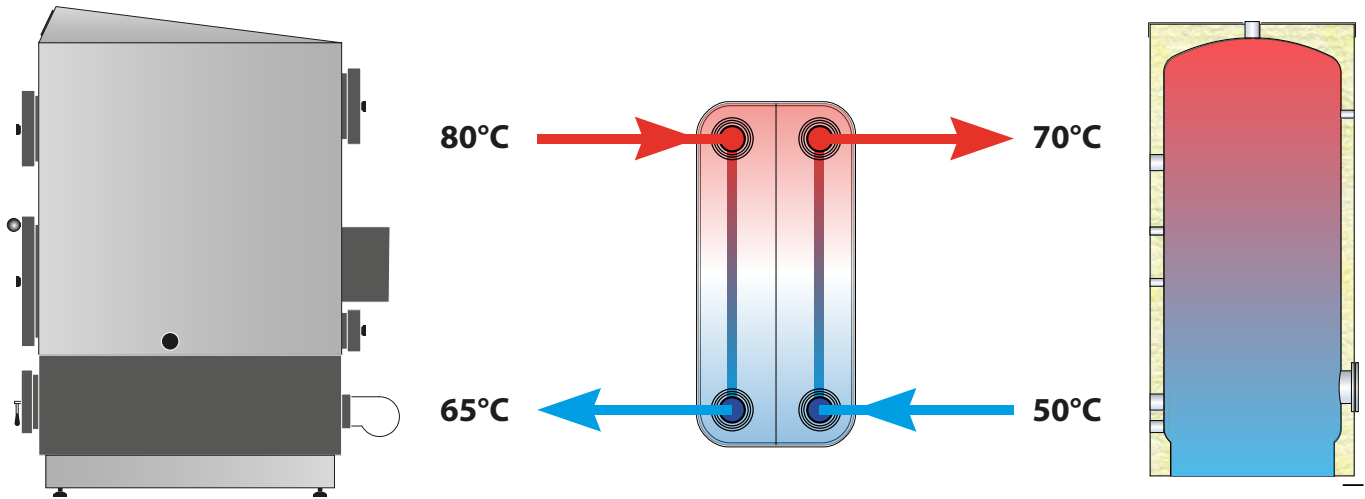
Power (kW)	Gasketed plate exchanger code	Brazen exchanger code	Primary (H ₂ O)		Secondary (H ₂ O)	
			Flow (m ³ /h)	Pressure loss (kPa)	Flow (m ³ /h)	Pressure loss (kPa)
15	T8A-6E0/17TL	LB12-50	0,67	3	0,65	3
			0,67	0,3	0,65	0,3
20	T8A-6E0/19TL	LB12-60	0,90	3	0,87	3
			0,90	0,4	0,87	0,4
25	T8A-6E0/23TL	LC70-30TLA	1,12	5	1,09	4
			1,12	3,1	1,09	2,7
30	T8A-6E0/27TL	LC70-30TLA	1,35	5	1,31	4
			1,35	4,5	1,31	3,9
35	T8A-6E0/31TL	LC70-30TLA	1,57	5	1,52	4
			1,57	6,3	1,52	5,4
40	T8A-6E0/33TL	LC70-30TL	1,79	5	1,74	5
			1,79	8,4	1,74	7,2
45	T8A-6E0/37TL	LC70-30TL	2,02	5	1,96	5
			2,02	10,7	1,96	9,3
50	T8A-6E0/39TL	LC70-30TL	2,24	6	2,18	6
			2,24	13,5	2,18	11,6
65	T8A-6E0/45TL	LC70-40TL	2,70	6	2,61	6
			2,70	12,5	2,61	11,2
80	T8A-6E0/57TL	LC70-50TLA	3,60	7	3,48	7
			3,60	12	3,48	11,1
100	T8A-6E0/71TL	LD140-40TLA	4,50	8	4,35	7
			4,50	3,3	4,35	3

Plate heat exchanger for instant production of Sanitary Hot Water with condensing boiler



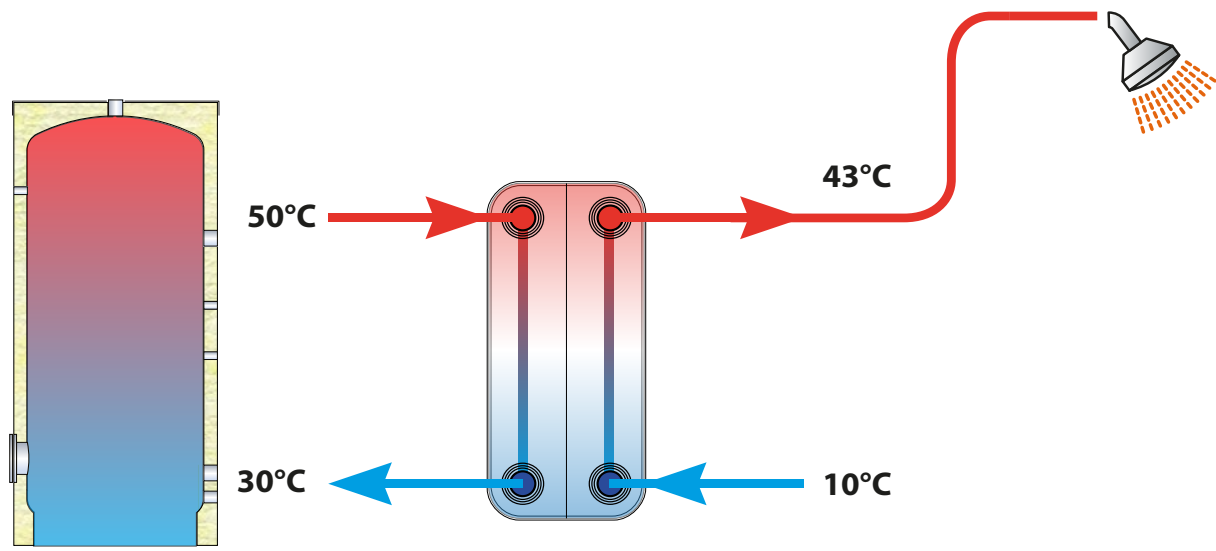
Power (kW)	Gasketed plate exchanger code	Brazed exchanger code	Primary (H ₂ O)		Secondary (H ₂ O)	
			Flow (m ³ /h)	Pressure loss (kPa)	Flow (m ³ /h)	Pressure loss (kPa)
25	T4A-6N0/12TL	LA06-16	1,09	6	0,65	3
			1,09	19,3	0,65	6,7
35	T4A-6N0/14TL	LA06-36	1,53	8	0,92	4
			1,53	8,3	0,92	3,2
50	T4A-6N0/18TL	LA06-36	2,18	9	1,31	5
			2,18	16	1,31	6,2
75	T4A-6N0/24TL	LB12-50	3,27	11	1,96	6
			3,27	6,4	1,96	2,4
100	T4A-6N0/28TL	LB12-50	4,36	16	2,62	8
			4,36	10,9	2,62	4,2
125	T4A-6N0/32TL	LB12-50	5,45	17	3,27	8
			5,45	16,6	3,27	6,3
150	T4A-6N0/38TL	LB12-60	6,54	18	3,93	8
			6,54	17,2	3,93	6,6
175	T4A-6N0/44TL	LB12-60	7,63	19	4,58	9
			7,63	23	4,58	8,8
200	T4A-6N0/50TL	LC70-40TM	8,72	20	5,24	9
			8,72	18,3	5,24	7
250	T4A-6N0/60TL	LC70-40TM	10,90	24	6,55	10
			10,90	29,1	6,55	11,1
300	T14A-6N6/27TKTL52	LC70-50TM	13,08	24	7,86	10
			13,08	30	7,86	11,2

Plate heat exchanger for biomass boiler with buffer tank



Power (kW)	Gasketed plate exchanger code	Brazen exchanger code	Primary (H ₂ O)		Secondary (H ₂ O)	
			Flow (m ³ /h)	Pressure loss (kPa)	Flow (m ³ /h)	Pressure loss (kPa)
25	T4A-6N0/12TL	LA06-36	1,47	12	1,09	6
			1,47	7,3	1,09	4,0
35	T4A-6N0/16TL	LA06-36	2,05	12	1,53	6
			2,05	13,4	1,53	7,5
50	T4A-6N0/20TL	LB12-36	2,93	12	2,19	7
			2,93	9,0	2,19	4,9
75	T4A-6N0/30TL	LB12-50	4,40	14	3,28	8
			4,40	10,6	3,28	5,9
100	T4A-6N0/38TL	LB12-50	5,87	15	4,38	10
			5,87	18,1	4,38	10
125	T4A-6N0/42TL	LB12-60	7,33	19	5,47	12
			7,33	20,3	5,47	11,4
150	T4A-6N0/54TL	LC70-30TM	8,80	19	6,57	12
			8,80	30,6	6,57	18,9
175	T14A-4N6/24TKTL50	LC70-40TM	10,27	19	7,66	12
			10,27	25,6	7,66	15,2
200	T14A-4N6/27TKTL48	LC70-50TM	11,73	19	8,75	12
			11,73	23,9	8,75	13,8

Plate heat exchanger for the instantaneous production of Sanitary Hot Water from buffer tank



Power (kW)	Gasketed plate exchanger code	Brazed exchanger code	Primary (H ₂ O)		Secondary (H ₂ O)	
			Flow (m ³ /h)	Pressure loss (kPa)	Flow (m ³ /h)	Pressure loss (kPa)
25	T4A-6N0/20TL	-	1,09	3	0,65	2
		LA06-36	1,09	4,6	0,65	1,8
35	T4A-6N0/30TL	-	1,52	3	0,92	2
		LA06-36	1,52	8,5	0,92	3,3
50	T4A-6N0/40TL	-	2,17	3	1,31	2
		LA06-36	2,17	16,4	1,31	6,3
75	T8A-6N0/26TL	-	3,26	17	1,96	9
		LB12-50	3,26	6,5	1,96	2,5
100	T8A-6N0/34TL	-	4,34	18	2,62	9
		LB12-50	4,34	11,1	2,62	4,2
125	T14A-4N6/21TKTL93	-	5,43	19	3,27	9
		LB12-60	5,43	12,4	3,27	4,7
150	T14A-4N6/25TKTL91	-	6,51	19	3,93	9
		LD140-30TL	6,51	11,3	3,93	4,9
175	T14A-4N6/28TKTL91	-	7,60	20	4,58	9
		LD140-30TL	7,60	15,2	4,58	6,6
200	T14A-4N6/32TKTL90	-	8,68	20	5,23	9
		LD140-30TL	8,68	19,7	5,23	8,5
250	T14A-4N6/39TKTL90	-	10,85	20	6,54	9
		LD140-40TL	10,85	17,6	6,54	7,3
300	T14A-4N6/47TKTL89	-	13,02	20	7,85	9
		LD140-40TL	13,02	25	7,85	10,4
350	T14A-4N6/54TKTL88	-	15,20	20	9,16	9
400	T14A-4N6/62TKTL88	-	17,37	20	10,47	9
450	T14A-4N6/70TKTL88	-	19,54	20	11,78	9