Innovative water and heating installations

KAN-Therm **System**

Tables of

wall heating efficiency

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TECHNOLOGY OF SUCCESS

ISO **9001**

Contents

Tab 1. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=27.5°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	15.85	26.0	15.36	25.9
	0.05	15.20	25.9	14.86	25.9
	0.10	14.64	25.8	14.45	25.8
	0.15	14.37	25.8	14.25	25.8
22	**0.00**	28.95	25.6	28.07	25.5
	0.05	27.76	25.5	27.15	25.4
	0.10	26.74	25.3	26.40	25.3
	0.15	26.25	25.3	26.04	25.3
20	**0.00**	40.97	25.1	39.72	25.0
	0.05	39.28	24.9	38.41	24.8
	0.10	37.83	24.7	37.35	24.7
	0.15	37.15	24.6	36.84	24.6
18	**0.00**	52.69	24.6	51.08	24.4
	0.05	50.51	24.3	49.40	24.2
	0.10	48.65	24.1	48.04	24.0
	0.15	47.77	24.0	47.38	23.9
16	**0.00**	64.27	24.0	62.31	23.8
	0.05	61.62	23.7	60.26	23.5
	0.10	59.35	23.4	58.60	23.3
	0.15	58.28	23.3	57.80	23.2

Tab 2. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=30°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	32.00	28.0	31.03	27.9
	0.05	30.68	27.8	30.01	27.8
	0.10	29.55	27.7	29.18	27.6
	0.15	29.02	27.6	28.78	27.6
22	0.00	43.92	27.5	42.57	27.3
	0.05	42.10	27.3	41.17	27.1
	0.10	40.55	27.1	40.04	27.0
	0.15	39.82	27.0	39.50	26.9
20	0.00	55.59	26.9	53.89	26.7
	0.05	53.30	26.7	52.12	26.5
	0.10	51.33	26.4	50.69	26.3
	0.15	50.41	26.3	49.99	26.2
18	0.00	67.16	26.4	65.10	26.1
	0.05	64.39	26.0	62.96	25.9
	0.10	62.01	25.8	61.23	25.7
	0.15	60.89	25.6	60.40	25.5
16	0.00	78.66	25.8	76.26	25.5
	0.05	75.42	25.4	73.75	25.2
	0.10	72.64	25.1	71.72	25.0
	0.15	71.32	24.9	70.74	24.8

Tab 3. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=32.5°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	0.00	46.85	29.9	45.42	29.7
	0.05	44.92	29.6	43.93	29.5
	0.10	43.26	29.4	42.72	29.3
	0.15	42.48	29.3	42.13	29.3
22	0.00	58.49	29.3	56.70	29.1
	0.05	56.08	29.0	54.84	28.9
	0.10	54.01	28.8	53.33	28.7
	0.15	53.04	28.6	52.60	28.6
20	0.00	70.04	28.8	67.90	28.5
	0.05	67.15	28.4	65.66	28.2
	0.10	64.67	28.1	63.86	28.0
	0.15	63.51	27.9	62.99	27.9
18	0.00	81.53	28.2	79.04	27.9
	0.05	78.17	27.8	76.44	27.6
	0.10	75.29	27.4	74.34	27.3
	0.15	73.93	27.2	73.32	27.2
16	0.00	92.99	27.6	90.15	27.3
	0.05	89.15	27.1	87.19	26.9
	0.10	85.87	26.7	84.78	26.6
	0.15	84.32	26.5	83.63	26.5

Tab 4. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=35°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	0.00	61.38	31.7	59.51	31.4
	0.05	58.85	31.4	57.55	31.2
	0.10	56.68	31.1	55.97	31.0
	0.15	55.66	31.0	55.20	30.9
22	0.00	72.91	31.1	70.69	30.8
	0.05	69.91	30.7	68.36	30.5
	0.10	67.33	30.4	66.48	30.3
	0.15	66.11	30.3	65.57	30.2
20	0.00	84.40	30.5	81.82	30.2
	0.05	80.92	30.1	79.13	29.9
	0.10	77.93	29.7	76.95	29.6
	0.15	76.53	29.6	75.90	29.5
18	0.00	95.85	30.0	92.92	29.6
	0.05	91.90	29.5	89.87	29.2
	0.10	88.51	29.1	87.39	28.9
	0.15	86.91	28.9	86.20	28.8
16	0.00	107.29	29.4	104.01	29.0
	0.05	102.86	28.9	100.59	28.6
	0.10	99.07	28.4	97.82	28.2
	0.15	97.28	28.2	96.48	28.1

Tab 5. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=37.5°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	0.00	75.79	33.5	73.47	33.2
	0.05	72.66	33.1	71.06	32.9
	0.10	69.98	32.7	69.10	32.6
	0.15	68.72	32.6	68.16	32.5
22	0.00	87.26	32.9	84.60	32.6
	0.05	83.66	32.5	81.82	32.2
	0.10	80.58	32.1	79.56	31.9
	0.15	79.13	31.9	78.48	31.8
20	0.00	98.71	32.3	95.70	32.0
	0.05	94.64	31.8	92.55	31.6
	0.10	91.15	31.4	90.00	31.3
	0.15	89.51	31.2	88.77	31.1
18	0.00	110.14	31.8	106.78	31.3
	0.05	105.60	31.2	103.27	30.9
	0.10	101.71	30.7	100.42	30.6
	0.15	99.87	30.5	99.05	30.4
16	0.00	121.56	31.2	117.84	30.7
	0.05	116.54	30.6	113.97	30.2
	0.10	112.25	30.0	110.83	29.9
	0.15	110.22	29.8	109.32	29.7

Tab 6. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=40°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	0.00	90.13	35.3	87.37	34.9
	0.05	86.41	34.8	84.50	34.6
	0.10	83.23	34.4	82.17	34.3
	0.15	81.72	34.2	81.05	34.1
22	0.00	101.57	34.7	98.47	34.3
	0.05	97.38	34.2	95.23	33.9
	0.10	93.79	33.7	92.61	33.6
	0.15	92.10	33.5	91.34	33.4
20	0.00	113.00	34.1	109.54	33.7
	0.05	108.33	33.5	105.94	33.2
	0.10	104.34	33.0	103.02	32.9
	0.15	102.46	32.8	101.62	32.7
18	0.00	124.41	33.6	120.61	33.1
	0.05	119.28	32.9	116.64	32.6
	0.10	114.88	32.4	113.43	32.2
	0.15	112.81	32.1	111.88	32.0
16	0.00	135.81	33.0	131.66	32.5
	0.05	130.21	32.3	127.34	31.9
	0.10	125.41	31.7	123.83	31.5
	0.15	123.15	31.4	122.14	31.3

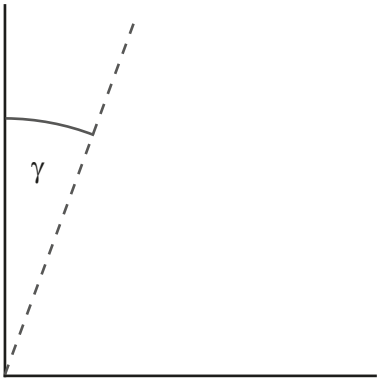
Tab 7. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=42.5°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	0.00	104.43	37.1	101.24	36.7
	0.05	100.12	36.5	97.91	36.2
	0.10	96.43	36.1	95.21	35.9
	0.15	94.69	35.8	93.91	35.7
22	0.00	115.85	36.5	112.31	36.0
	0.05	111.07	35.9	108.62	35.6
	0.10	106.98	35.4	105.63	35.2
	0.15	105.05	35.1	104.19	35.0
20	0.00	127.26	35.9	123.37	35.4
	0.05	122.01	35.3	119.32	34.9
	0.10	117.52	34.7	116.03	34.5
	0.15	115.39	34.4	114.45	34.3
18	0.00	138.66	35.3	134.43	34.8
	0.05	132.94	34.6	130.01	34.3
	0.10	128.04	34.0	126.43	33.8
	0.15	125.73	33.7	124.70	33.6
16	0.00	150.06	34.8	145.47	34.2
	0.05	143.87	34.0	140.69	33.6
	0.10	138.57	33.3	136.82	33.1
	0.15	136.07	33.0	134.95	32.9

Tab 8. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=45°C - Wall "dry" method

T	[m]	0.06		0.08	
ti	$R\lambda_B$	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]
24	0.00	118.70	38.8	115.08	38.4
	0.05	113.81	38.2	111.29	37.9
	0.10	109.61	37.7	108.23	37.5
	0.15	107.63	37.5	106.75	37.3
22	0.00	130.11	38.3	126.14	37.8
	0.05	124.75	37.6	121.99	37.2
	0.10	120.15	37.0	118.63	36.8
	0.15	117.98	36.7	117.01	36.6
20	0.00	141.51	37.7	137.19	37.1
	0.05	135.68	37.0	132.68	36.6
	0.10	130.68	36.3	129.02	36.1
	0.15	128.32	36.0	127.27	35.9
18	0.00	152.91	37.1	148.24	36.5
	0.05	146.60	36.3	143.36	35.9
	0.10	141.20	35.6	139.41	35.4
	0.15	138.65	35.3	137.51	35.2
16	0.00	164.30	36.5	159.28	35.9
	0.05	157.52	35.7	154.04	35.3
	0.10	151.72	35.0	149.80	34.7
	0.15	148.98	34.6	147.76	34.5

Współczynnik przeliczeniowy wydajności cieplnej ogrzewania ściennego w metodzie suchej KAN-therm Wall zastosowanej na płaszczyznach skośnych i poziomych (stropy i skosy poddaszy):



Kąt odchylenia od pionu	0°	30°	45°	60°	90°
Mnożnik	1,000	0,954	0,930	0,905	0,855

Tab 9. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=30°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	28.05	27.5	26.72	27.3	25.48	27.2	24.48	27.1	23.55	26.9	22.76	26.8	22.09	26.8	21.48	26.7
	0.05	23.89	27.0	21.26	26.7	20.56	26.6	20.04	26.5	19.56	26.4	19.14	26.4	18.77	26.3	18.45	26.3
	0.10	17.92	26.2	17.57	26.2	17.13	26.1	16.86	26.1	16.61	26.1	16.41	26.1	16.24	26.0	16.11	26.0
	0.15	15.26	25.9	15.07	25.9	14.89	25.9	14.77	25.8	14.66	25.8	14.58	25.8	14.52	25.8	14.49	25.8
22	**0.00**	45.86	27.7	43.69	27.5	41.68	27.2	40.03	27.0	38.52	26.8	37.22	26.7	36.13	26.5	35.13	26.4
	0.05	39.07	26.9	34.77	26.3	33.63	26.2	32.77	26.1	31.98	26.0	31.30	25.9	30.70	25.8	30.17	25.8
	0.10	29.30	25.7	28.74	25.6	28.02	25.5	27.57	25.4	27.16	25.4	26.83	25.4	26.56	25.3	26.35	25.3
	0.15	24.96	25.1	24.64	25.1	24.35	25.0	24.15	25.0	23.98	25.0	23.84	25.0	23.75	25.0	23.69	25.0
20	**0.00**	61.21	27.7	58.31	27.3	55.62	27.0	53.43	26.7	51.41	26.4	49.68	26.2	48.22	26.0	46.89	25.9
	0.05	52.15	26.5	46.40	25.8	44.88	25.6	43.74	25.5	42.69	25.3	41.77	25.2	40.98	25.1	40.27	25.0
	0.10	39.10	24.9	38.36	24.8	37.39	24.7	36.79	24.6	36.25	24.5	35.81	24.5	35.45	24.4	35.17	24.4
	0.15	33.31	24.2	32.89	24.1	32.50	24.1	32.23	24.0	32.00	24.0	31.82	24.0	31.69	24.0	31.62	24.0
18	**0.00**	75.79	27.5	72.20	27.0	68.87	26.6	66.16	26.3	63.65	26.0	61.51	25.7	59.71	25.5	58.05	25.3
	0.05	64.57	26.1	57.45	25.2	55.57	24.9	54.15	24.8	52.86	24.6	51.72	24.5	50.74	24.3	49.86	24.2
	0.10	48.42	24.1	47.49	23.9	46.30	23.8	45.55	23.7	44.89	23.6	44.34	23.5	43.90	23.5	43.55	23.4
	0.15	41.25	23.2	40.72	23.1	40.25	23.0	39.91	23.0	39.63	23.0	39.40	22.9	39.24	22.9	39.15	22.9
16	**0.00**	90.00	27.3	85.73	26.7	81.78	26.2	78.56	25.8	75.59	25.4	73.04	25.1	70.90	24.9	68.94	24.6
	0.05	76.67	25.6	68.23	24.5	65.99	24.2	64.31	24.0	62.77	23.8	61.41	23.7	60.25	23.5	59.21	23.4
	0.10	57.49	23.2	56.40	23.0	54.98	22.9	54.09	22.8	53.30	22.7	52.65	22.6	52.13	22.5	51.71	22.5
	0.15	48.98	22.1	48.35	22.0	47.79	22.0	47.39	21.9	47.05	21.9	46.79	21.8	46.60	21.8	46.49	21.8

Tab 10. Wall heating efficiency - plaster thickness **0.015** m - diameter 8×1.0 mm, t_{Fm}=30°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	26.61	27.3	25.40	27.2	24.27	27.0	23.36	26.9	22.51	26.8	21.79	26.7	21.19	26.6	20.64	26.6
	0.05	21.09	26.6	20.41	26.6	19.78	26.5	19.30	26.4	18.85	26.4	18.47	26.3	18.15	26.3	17.87	26.2
	0.10	17.33	26.2	17.01	26.1	16.61	26.1	16.37	26.0	16.15	26.0	15.97	26.0	15.83	26.0	15.72	26.0
	0.15	14.83	25.9	14.66	25.8	14.50	25.8	14.40	25.8	14.31	25.8	14.24	25.8	14.20	25.8	14.18	25.8
22	**0.00**	43.52	27.4	41.53	27.2	39.68	27.0	38.20	26.8	36.81	26.6	35.64	26.5	34.66	26.3	33.76	26.2
	0.05	34.49	26.3	33.38	26.2	32.34	26.0	31.55	25.9	30.83	25.9	30.21	25.8	29.68	25.7	29.22	25.7
	0.10	28.34	25.5	27.81	25.5	27.17	25.4	26.77	25.3	26.41	25.3	26.11	25.3	25.89	25.2	25.71	25.2
	0.15	24.26	25.0	23.97	25.0	23.72	25.0	23.54	24.9	23.40	24.9	23.29	24.9	23.21	24.9	23.19	24.9
20	**0.00**	58.08	27.3	55.43	26.9	52.97	26.6	50.98	26.4	49.13	26.1	47.57	25.9	46.26	25.8	45.06	25.6
	0.05	46.04	25.8	44.55	25.6	43.16	25.4	42.12	25.3	41.15	25.1	40.32	25.0	39.61	25.0	38.99	24.9
	0.10	37.82	24.7	37.12	24.6	36.26	24.5	35.73	24.5	35.24	24.4	34.85	24.4	34.55	24.3	34.32	24.3
	0.15	32.38	24.0	31.99	24.0	31.66	24.0	31.42	23.9	31.23	23.9	31.08	23.9	30.98	23.9	30.95	23.9
18	**0.00**	71.91	27.0	68.63	26.6	65.58	26.2	63.12	25.9	60.84	25.6	58.90	25.4	57.27	25.2	55.79	25.0
	0.05	57.00	25.1	55.16	24.9	53.44	24.7	52.15	24.5	50.95	24.4	49.93	24.2	49.05	24.1	48.28	24.0
	0.10	46.83	23.9	45.96	23.7	44.90	23.6	44.24	23.5	43.64	23.5	43.15	23.4	42.78	23.3	42.49	23.3
	0.15	40.09	23.0	39.61	23.0	39.20	22.9	38.90	22.9	38.67	22.8	38.49	22.8	38.36	22.8	38.32	22.8
16	**0.00**	85.40	26.7	81.50	26.2	77.88	25.7	74.96	25.4	72.24	25.0	69.94	24.7	68.01	24.5	66.25	24.3
	0.05	67.69	24.5	65.50	24.2	63.46	23.9	61.92	23.7	60.50	23.6	59.29	23.4	58.24	23.3	57.33	23.2
	0.10	55.61	23.0	54.58	22.8	53.32	22.7	52.53	22.6	51.82	22.5	51.24	22.4	50.80	22.4	50.45	22.3
	0.15	47.60	22.0	47.04	21.9	46.55	21.8	46.20	21.8	45.92	21.7	45.70	21.7	45.56	21.7	45.50	21.7

Tab 11. Wall heating efficiency - plaster thickness **0.020** m - diameter 8×1.0 mm, t_{Fm}=30°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	25.75	27.2	24.60	27.1	23.54	26.9	22.68	26.8	21.88	26.7	21.21	26.7	20.65	26.6	20.14	26.5
	0.05	20.54	26.6	19.90	26.5	19.30	26.4	18.85	26.4	18.43	26.3	18.07	26.3	17.77	26.2	17.51	26.2
	0.10	16.97	26.1	16.66	26.1	16.30	26.0	16.07	26.0	15.87	26.0	15.70	26.0	15.58	25.9	15.48	25.9
	0.15	14.57	25.8	14.41	25.8	14.27	25.8	14.17	25.8	14.09	25.8	14.03	25.8	14.00	25.7	13.99	25.7
22	**0.00**	42.11	27.3	40.24	27.0	38.49	26.8	37.09	26.6	35.78	26.5	34.69	26.3	33.76	26.2	32.93	26.1
	0.05	33.59	26.2	32.54	26.1	31.56	25.9	30.82	25.9	30.14	25.8	29.55	25.7	29.07	25.6	28.64	25.6
	0.10	27.76	25.5	27.25	25.4	26.66	25.3	26.28	25.3	25.95	25.2	25.68	25.2	25.47	25.2	25.31	25.2
	0.15	23.83	25.0	23.56	24.9	23.33	24.9	23.17	24.9	23.04	24.9	22.95	24.9	22.89	24.9	22.87	24.9
20	**0.00**	56.21	27.0	53.70	26.7	51.37	26.4	49.50	26.2	47.76	26.0	46.29	25.8	45.07	25.6	43.96	25.5
	0.05	44.83	25.6	43.43	25.4	42.13	25.3	41.13	25.1	40.22	25.0	39.44	24.9	38.79	24.8	38.22	24.8
	0.10	37.05	24.6	36.37	24.5	35.58	24.4	35.08	24.4	34.63	24.3	34.27	24.3	34.00	24.2	33.79	24.2
	0.15	31.80	24.0	31.45	23.9	31.14	23.9	30.92	23.9	30.75	23.8	30.63	23.8	30.55	23.8	30.53	23.8
18	**0.00**	69.59	26.7	66.49	26.3	63.61	26.0	61.29	25.7	59.13	25.4	57.32	25.2	55.80	25.0	54.42	24.8
	0.05	55.51	24.9	53.77	24.7	52.16	24.5	50.93	24.4	49.80	24.2	48.83	24.1	48.03	24.0	47.32	23.9
	0.10	45.87	23.7	45.04	23.6	44.05	23.5	43.43	23.4	42.88	23.4	42.43	23.3	42.09	23.3	41.83	23.2
	0.15	39.38	22.9	38.94	22.9	38.56	22.8	38.28	22.8	38.07	22.8	37.92	22.7	37.82	22.7	37.80	22.7
16	**0.00**	82.64	26.3	78.96	25.9	75.53	25.4	72.78	25.1	70.22	24.8	68.07	24.5	66.26	24.3	64.63	24.1
	0.05	65.91	24.2	63.85	24.0	61.94	23.7	60.48	23.6	59.14	23.4	57.99	23.2	57.04	23.1	56.20	23.0
	0.10	54.47	22.8	53.48	22.7	52.31	22.5	51.58	22.4	50.92	22.4	50.39	22.3	49.99	22.2	49.68	22.2
	0.15	46.76	21.8	46.24	21.8	45.78	21.7	45.46	21.7	45.21	21.7	45.03	21.6	44.91	21.6	44.89	21.6

Tab 12. Wall heating efficiency - plaster thickness **0.025** m - diameter 8×1.0 mm, t_{Fm}=30°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	24.92	27.1	23.84	27.0	22.83	26.9	22.02	26.8	21.27	26.7	20.64	26.6	20.12	26.5	19.64	26.5
	0.05	20.75	26.6	19.40	26.4	18.83	26.4	18.40	26.3	18.01	26.3	17.68	26.2	17.40	26.2	17.16	26.1
	0.10	16.62	26.1	16.33	26.0	15.99	26.0	15.78	26.0	15.59	25.9	15.44	25.9	15.33	25.9	15.24	25.9
	0.15	14.32	25.8	14.17	25.8	14.03	25.8	13.95	25.7	13.87	25.7	13.82	25.7	13.80	25.7	13.80	25.7
22	**0.00**	40.75	27.1	38.98	26.9	37.33	26.7	36.01	26.5	34.79	26.3	33.75	26.2	32.90	26.1	32.12	26.0
	0.05	33.93	26.2	31.72	26.0	30.80	25.8	30.10	25.8	29.45	25.7	28.91	25.6	28.46	25.6	28.06	25.5
	0.10	27.18	25.4	26.70	25.3	26.15	25.3	25.81	25.2	25.49	25.2	25.25	25.2	25.06	25.1	24.93	25.1
	0.15	23.41	24.9	23.17	24.9	22.95	24.9	22.81	24.9	22.69	24.8	22.61	24.8	22.57	24.8	22.57	24.8
20	**0.00**	54.40	26.8	52.03	26.5	49.83	26.2	48.07	26.0	46.43	25.8	45.05	25.6	43.91	25.5	42.87	25.4
	0.05	45.28	25.7	42.34	25.3	41.11	25.1	40.17	25.0	39.31	24.9	38.59	24.8	37.98	24.7	37.46	24.7
	0.10	36.28	24.5	35.64	24.5	34.91	24.4	34.44	24.3	34.02	24.3	33.70	24.2	33.45	24.2	33.27	24.2
	0.15	31.25	23.9	30.92	23.9	30.63	23.8	30.44	23.8	30.28	23.8	30.17	23.8	30.12	23.8	30.12	23.8
18	**0.00**	67.35	26.4	64.42	26.1	61.69	25.7	59.52	25.4	57.49	25.2	55.78	25.0	54.37	24.8	53.08	24.6
	0.05	56.07	25.0	52.42	24.6	50.90	24.4	49.73	24.2	48.68	24.1	47.77	24.0	47.03	23.9	46.38	23.8
	0.10	44.92	23.6	44.12	23.5	43.22	23.4	42.65	23.3	42.13	23.3	41.72	23.2	41.42	23.2	41.19	23.1
	0.15	38.69	22.8	38.28	22.8	37.92	22.7	37.69	22.7	37.50	22.7	37.36	22.7	37.29	22.7	37.29	22.7
16	**0.00**	79.98	26.0	76.50	25.6	73.26	25.2	70.68	24.8	68.27	24.5	66.23	24.3	64.56	24.1	63.03	23.9
	0.05	66.58	24.3	62.24	23.8	60.44	23.6	59.06	23.4	57.80	23.2	56.73	23.1	55.85	23.0	55.07	22.9
	0.10	53.34	22.7	52.39	22.5	51.32	22.4	50.64	22.3	50.03	22.3	49.54	22.2	49.18	22.1	48.92	22.1
	0.15	45.94	21.7	45.46	21.7	45.03	21.6	44.75	21.6	44.53	21.6	44.36	21.5	44.28	21.5	44.28	21.5

Tab 13. Wall heating efficiency - plaster thickness **0.030** m - diameter 8×1.0 mm, t_{Fm}=30°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	24.12	27.0	23.10	26.9	22.14	26.8	21.38	26.7	20.68	26.6	20.09	26.5	19.60	26.5	19.16	26.4
	0.05	19.47	26.4	18.90	26.4	18.38	26.3	17.97	26.2	17.60	26.2	17.29	26.2	17.04	26.1	16.82	26.1
	0.10	16.28	26.0	15.99	26.0	15.69	26.0	15.49	25.9	15.32	25.9	15.18	25.9	15.08	25.9	15.00	25.9
	0.15	14.06	25.8	13.92	25.7	13.80	25.7	13.72	25.7	13.67	25.7	13.62	25.7	13.61	25.7	13.61	25.7
22	**0.00**	39.44	26.9	37.77	26.7	36.21	26.5	34.96	26.4	33.82	26.2	32.85	26.1	32.05	26.0	31.33	25.9
	0.05	31.84	26.0	30.91	25.9	30.05	25.8	29.39	25.7	28.79	25.6	28.28	25.5	27.87	25.5	27.50	25.4
	0.10	26.62	25.3	26.15	25.3	25.66	25.2	25.34	25.2	25.05	25.1	24.82	25.1	24.66	25.1	24.54	25.1
	0.15	23.00	24.9	22.77	24.8	22.57	24.8	22.44	24.8	22.35	24.8	22.28	24.8	22.25	24.8	22.26	24.8
20	**0.00**	52.64	26.6	50.41	26.3	48.32	26.0	46.67	25.8	45.14	25.6	43.85	25.5	42.78	25.3	41.82	25.2
	0.05	42.50	25.3	41.26	25.2	40.11	25.0	39.23	24.9	38.42	24.8	37.75	24.7	37.19	24.6	36.71	24.6
	0.10	35.53	24.4	34.91	24.4	34.24	24.3	33.82	24.2	33.43	24.2	33.13	24.1	32.91	24.1	32.75	24.1
	0.15	30.69	23.8	30.39	23.8	30.13	23.8	29.96	23.7	29.83	23.7	29.74	23.7	29.70	23.7	29.71	23.7
18	**0.00**	65.18	26.1	62.41	25.8	59.83	25.5	57.78	25.2	55.89	25.0	54.29	24.8	52.97	24.6	51.77	24.5
	0.05	52.62	24.6	51.09	24.4	49.67	24.2	48.57	24.1	47.57	23.9	46.74	23.8	46.05	23.8	45.45	23.7
	0.10	43.99	23.5	43.22	23.4	42.40	23.3	41.87	23.2	41.40	23.2	41.02	23.1	40.75	23.1	40.55	23.1
	0.15	38.00	22.8	37.63	22.7	37.30	22.7	37.09	22.6	36.93	22.6	36.82	22.6	36.77	22.6	36.79	22.6
16	**0.00**	77.39	25.7	74.12	25.3	71.05	24.9	68.61	24.6	66.37	24.3	64.47	24.1	62.90	23.9	61.48	23.7
	0.05	62.49	23.8	60.67	23.6	58.98	23.4	57.68	23.2	56.49	23.1	55.50	22.9	54.68	22.8	53.97	22.7
	0.10	52.23	22.5	51.32	22.4	50.35	22.3	49.72	22.2	49.16	22.1	48.71	22.1	48.39	22.0	48.15	22.0
	0.15	45.13	21.6	44.69	21.6	44.30	21.5	44.04	21.5	43.86	21.5	43.72	21.5	43.67	21.5	43.68	21.5

Tab 14. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=35°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	68.56	32.6	65.31	32.2	62.30	31.8	59.85	31.5	57.58	31.2	55.65	31.0	54.02	30.8	52.52	30.6
	0.05	58.41	31.3	51.98	30.5	50.27	30.3	48.99	30.1	47.82	30.0	46.79	29.8	45.90	29.7	45.10	29.6
	0.10	43.80	29.5	42.96	29.4	41.88	29.2	41.21	29.2	40.61	29.1	40.11	29.0	39.71	29.0	39.40	28.9
	0.15	37.32	28.7	36.84	28.6	36.41	28.6	36.10	28.5	35.85	28.5	35.64	28.5	35.50	28.4	35.42	28.4
22	**0.00**	82.93	32.4	79.00	31.9	75.36	31.4	72.39	31.0	69.65	30.7	67.31	30.4	65.33	30.2	63.52	29.9
	0.05	70.65	30.8	62.87	29.9	60.81	29.6	59.25	29.4	57.83	29.2	56.59	29.1	55.52	28.9	54.55	28.8
	0.10	52.98	28.6	51.97	28.5	50.66	28.3	49.84	28.2	49.12	28.1	48.51	28.1	48.03	28.0	47.65	28.0
	0.15	45.13	27.6	44.55	27.6	44.04	27.5	43.67	27.5	43.36	27.4	43.11	27.4	42.94	27.4	42.84	27.4
20	**0.00**	97.02	32.1	92.42	31.6	88.16	31.0	84.69	30.6	81.48	30.2	78.74	29.8	76.43	29.6	74.31	29.3
	0.05	82.65	30.3	73.55	29.2	71.14	28.9	69.32	28.7	67.66	28.5	66.21	28.3	64.95	28.1	63.82	28.0
	0.10	61.98	27.7	60.80	27.6	59.27	27.4	58.31	27.3	57.46	27.2	56.76	27.1	56.19	27.0	55.75	27.0
	0.15	52.80	26.6	52.12	26.5	51.52	26.4	51.09	26.4	50.73	26.3	50.44	26.3	50.23	26.3	50.12	26.3
18	**0.00**	110.95	31.9	105.69	31.2	100.82	30.6	96.84	30.1	93.18	29.6	90.05	29.3	87.41	28.9	84.98	28.6
	0.05	94.52	29.8	84.11	28.5	81.35	28.2	79.27	27.9	77.38	27.7	75.71	27.5	74.27	27.3	72.99	27.1
	0.10	70.88	26.9	69.52	26.7	67.77	26.5	66.68	26.3	65.71	26.2	64.90	26.1	64.26	26.0	63.75	26.0
	0.15	60.38	25.5	59.61	25.5	58.91	25.4	58.42	25.3	58.01	25.3	57.68	25.2	57.45	25.2	57.31	25.2
16	**0.00**	124.77	31.6	118.85	30.9	113.38	30.2	108.91	29.6	104.79	29.1	101.26	28.7	98.29	28.3	95.57	27.9
	0.05	106.29	29.3	94.58	27.8	91.48	27.4	89.15	27.1	87.01	26.9	85.14	26.6	83.53	26.4	82.08	26.3
	0.10	79.70	26.0	78.18	25.8	76.22	25.5	74.99	25.4	73.90	25.2	72.99	25.1	72.26	25.0	71.69	25.0
	0.15	67.90	24.5	67.03	24.4	66.25	24.3	65.70	24.2	65.23	24.2	64.86	24.1	64.60	24.1	64.45	24.1

Tab 15. Wall heating efficiency - plaster thickness **0.015** m - diameter 8×1.0 mm, t_{Fm}=35°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	65.06	32.1	62.09	31.8	59.33	31.4	57.10	31.1	55.04	30.9	53.28	30.7	51.81	30.5	50.47	30.3
	0.05	51.57	30.4	49.90	30.2	48.35	30.0	47.17	29.9	46.09	29.8	45.17	29.6	44.37	29.5	43.68	29.5
	0.10	42.36	29.3	41.58	29.2	40.62	29.1	40.02	29.0	39.48	28.9	39.04	28.9	38.70	28.8	38.44	28.8
	0.15	36.27	28.5	35.84	28.5	35.46	28.4	35.19	28.4	34.98	28.4	34.82	28.4	34.71	28.3	34.66	28.3
22	**0.00**	78.69	31.8	75.10	31.4	71.76	31.0	69.07	30.6	66.57	30.3	64.44	30.1	62.67	29.8	61.04	29.6
	0.05	62.37	29.8	60.35	29.5	58.48	29.3	57.06	29.1	55.75	29.0	54.63	28.8	53.67	28.7	52.83	28.6
	0.10	51.24	28.4	50.29	28.3	49.13	28.1	48.40	28.1	47.75	28.0	47.22	27.9	46.81	27.9	46.49	27.8
	0.15	43.86	27.5	43.35	27.4	42.89	27.4	42.57	27.3	42.31	27.3	42.11	27.3	41.98	27.2	41.93	27.2
20	**0.00**	92.06	31.5	87.86	31.0	83.95	30.5	80.81	30.1	77.88	29.7	75.40	29.4	73.32	29.2	71.41	28.9
	0.05	72.97	29.1	70.61	28.8	68.41	28.6	66.75	28.3	65.22	28.2	63.91	28.0	62.79	27.8	61.81	27.7
	0.10	59.94	27.5	58.83	27.4	57.48	27.2	56.63	27.1	55.86	27.0	55.24	26.9	54.76	26.8	54.39	26.8
	0.15	51.32	26.4	50.71	26.3	50.18	26.3	49.80	26.2	49.50	26.2	49.27	26.2	49.11	26.1	49.05	26.1
18	**0.00**	105.27	31.2	100.47	30.6	96.00	30.0	92.41	29.6	89.06	29.1	86.22	28.8	83.84	28.5	81.66	28.2
	0.05	83.45	28.4	80.74	28.1	78.23	27.8	76.34	27.5	74.59	27.3	73.09	27.1	71.80	27.0	70.68	26.8
	0.10	68.55	26.6	67.28	26.4	65.73	26.2	64.75	26.1	63.88	26.0	63.17	25.9	62.63	25.8	62.20	25.8
	0.15	58.68	25.3	57.99	25.2	57.38	25.2	56.95	25.1	56.60	25.1	56.34	25.0	56.16	25.0	56.09	25.0
16	**0.00**	118.39	30.8	112.99	30.1	107.96	29.5	103.92	29.0	100.15	28.5	96.96	28.1	94.29	27.8	91.84	27.5
	0.05	93.84	27.7	90.80	27.3	87.98	27.0	85.84	26.7	83.88	26.5	82.19	26.3	80.74	26.1	79.48	25.9
	0.10	77.09	25.6	75.66	25.5	73.92	25.2	72.82	25.1	71.84	25.0	71.04	24.9	70.43	24.8	69.94	24.7
	0.15	65.99	24.2	65.21	24.2	64.53	24.1	64.04	24.0	63.66	24.0	63.36	23.9	63.15	23.9	63.08	23.9

Tab 16. Wall heating efficiency - plaster thickness **0.020** m - diameter 8×1.0 mm, t_{Fm}=35ºC - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[ºC]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	62.96	31.9	60.15	31.5	57.54	31.2	55.44	30.9	53.50	30.7	51.85	30.5	50.48	30.3	49.23	30.2
	0.05	50.21	30.3	48.64	30.1	47.18	29.9	46.07	29.8	45.05	29.6	44.18	29.5	43.45	29.4	42.81	29.4
	0.10	41.50	29.2	40.74	29.1	39.85	29.0	39.29	28.9	38.79	28.8	38.39	28.8	38.08	28.8	37.85	28.7
	0.15	35.62	28.5	35.23	28.4	34.88	28.4	34.63	28.3	34.44	28.3	34.31	28.3	34.22	28.3	34.20	28.3
22	**0.00**	76.15	31.5	72.76	31.1	69.60	30.7	67.06	30.4	64.70	30.1	62.72	29.8	61.05	29.6	59.55	29.4
	0.05	60.73	29.6	58.83	29.4	57.07	29.1	55.73	29.0	54.49	28.8	53.43	28.7	52.56	28.6	51.78	28.5
	0.10	50.19	28.3	49.28	28.2	48.20	28.0	47.53	27.9	46.92	27.9	46.43	27.8	46.06	27.8	45.77	27.7
	0.15	43.09	27.4	42.61	27.3	42.19	27.3	41.89	27.2	41.66	27.2	41.50	27.2	41.38	27.2	41.36	27.2
20	**0.00**	89.09	31.1	85.12	30.6	81.43	30.2	78.45	29.8	75.70	29.5	73.38	29.2	71.43	28.9	69.67	28.7
	0.05	71.05	28.9	68.83	28.6	66.77	28.3	65.20	28.1	63.75	28.0	62.51	27.8	61.49	27.7	60.58	27.6
	0.10	58.72	27.3	57.65	27.2	56.39	27.0	55.60	27.0	54.89	26.9	54.32	26.8	53.88	26.7	53.55	26.7
	0.15	50.41	26.3	49.85	26.2	49.35	26.2	49.01	26.1	48.73	26.1	48.55	26.1	48.42	26.1	48.39	26.0
18	**0.00**	101.87	30.7	97.34	30.2	93.11	29.6	89.72	29.2	86.56	28.8	83.91	28.5	81.68	28.2	79.67	28.0
	0.05	81.25	28.2	78.71	27.8	76.35	27.5	74.55	27.3	72.90	27.1	71.49	26.9	70.31	26.8	69.27	26.7
	0.10	67.15	26.4	65.93	26.2	64.49	26.1	63.58	25.9	62.77	25.8	62.11	25.8	61.62	25.7	61.24	25.7
	0.15	57.64	25.2	57.00	25.1	56.44	25.1	56.04	25.0	55.73	25.0	55.52	24.9	55.37	24.9	55.33	24.9
16	**0.00**	114.56	30.3	109.46	29.7	104.71	29.1	100.89	28.6	97.35	28.2	94.36	27.8	91.86	27.5	89.59	27.2
	0.05	91.37	27.4	88.52	27.1	85.86	26.7	83.84	26.5	81.99	26.2	80.39	26.0	79.07	25.9	77.90	25.7
	0.10	75.51	25.4	74.14	25.3	72.52	25.1	71.50	24.9	70.59	24.8	69.85	24.7	69.30	24.7	68.87	24.6
	0.15	64.82	24.1	64.10	24.0	63.47	23.9	63.02	23.9	62.67	23.8	62.43	23.8	62.26	23.8	62.23	23.8

Tab 17. Wall heating efficiency - plaster thickness **0.025** m - diameter 8×1.0 mm, t_{Fm}=35ºC - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[ºC]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	60.93	31.6	58.28	31.3	55.81	31.0	53.84	30.7	52.01	30.5	50.46	30.3	49.18	30.1	48.02	30.0
	0.05	50.72	30.3	47.42	29.9	46.04	29.8	44.99	29.6	44.03	29.5	43.22	29.4	42.55	29.3	41.95	29.2
	0.10	40.64	29.1	39.92	29.0	39.10	28.9	38.58	28.8	38.11	28.8	37.74	28.7	37.47	28.7	37.26	28.7
	0.15	35.00	28.4	34.63	28.3	34.31	28.3	34.09	28.3	33.92	28.2	33.80	28.2	33.74	28.2	33.74	28.2
22	**0.00**	73.69	31.2	70.49	30.8	67.50	30.4	65.12	30.1	62.90	29.9	61.03	29.6	59.49	29.4	58.08	29.3
	0.05	61.35	29.7	57.35	29.2	55.69	29.0	54.42	28.8	53.26	28.7	52.27	28.5	51.46	28.4	50.74	28.3
	0.10	49.15	28.1	48.28	28.0	47.29	27.9	46.66	27.8	46.10	27.8	45.65	27.7	45.32	27.7	45.07	27.6
	0.15	42.33	27.3	41.89	27.2	41.50	27.2	41.24	27.2	41.03	27.1	40.88	27.1	40.80	27.1	40.80	27.1
20	**0.00**	86.22	30.8	82.46	30.3	78.97	29.9	76.19	29.5	73.59	29.2	71.40	28.9	69.60	28.7	67.95	28.5
	0.05	71.77	29.0	67.10	28.4	65.15	28.1	63.67	28.0	62.31	27.8	61.16	27.6	60.20	27.5	59.37	27.4
	0.10	57.51	27.2	56.48	27.1	55.33	26.9	54.59	26.8	53.93	26.7	53.41	26.7	53.02	26.6	52.73	26.6
	0.15	49.53	26.2	49.01	26.1	48.55	26.1	48.24	26.0	48.00	26.0	47.83	26.0	47.74	26.0	47.74	26.0
18	**0.00**	98.59	30.3	94.30	29.8	90.31	29.3	87.13	28.9	84.16	28.5	81.65	28.2	79.59	27.9	77.71	27.7
	0.05	82.08	28.3	76.73	27.6	74.50	27.3	72.81	27.1	71.25	26.9	69.93	26.7	68.85	26.6	67.89	26.5
	0.10	65.76	26.2	64.59	26.1	63.27	25.9	62.43	25.8	61.67	25.7	61.08	25.6	60.63	25.6	60.30	25.5
	0.15	56.64	25.1	56.04	25.0	55.52	24.9	55.17	24.9	54.89	24.9	54.69	24.8	54.59	24.8	54.59	24.8
16	**0.00**	110.87	29.9	106.05	29.3	101.56	28.7	97.98	28.2	94.64	27.8	91.82	27.5	89.50	27.2	87.38	26.9
	0.05	92.30	27.5	86.29	26.8	83.79	26.5	81.87	26.2	80.13	26.0	78.65	25.8	77.42	25.7	76.35	25.5
	0.10	73.95	25.2	72.63	25.1	71.15	24.9	70.20	24.8	69.35	24.7	68.68	24.6	68.18	24.5	67.81	24.5
	0.15	63.69	24.0	63.02	23.9	62.43	23.8	62.04	23.8	61.73	23.7	61.50	23.7	61.39	23.7	61.39	23.7

Tab 18. Wall heating efficiency - plaster thickness **0.030** m - diameter 8×1.0 mm, t_{Fm}=35ºC - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[ºC]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	0.00	58.96	31.4	56.46	31.1	54.13	30.8	52.27	30.5	50.56	30.3	49.11	30.1	47.92	30.0	46.84	29.9
	0.05	47.60	30.0	46.22	29.8	44.93	29.6	43.94	29.5	43.04	29.4	42.28	29.3	41.66	29.2	41.12	29.1
	0.10	39.79	29.0	39.10	28.9	38.36	28.8	37.88	28.7	37.45	28.7	37.11	28.6	36.87	28.6	36.68	28.6
	0.15	34.38	28.3	34.04	28.3	33.75	28.2	33.55	28.2	33.41	28.2	33.31	28.2	33.27	28.2	33.28	28.2
22	0.00	71.31	30.9	68.29	30.5	65.47	30.2	63.22	29.9	61.15	29.6	59.40	29.4	57.96	29.2	56.65	29.1
	0.05	57.58	29.2	55.90	29.0	54.34	28.8	53.15	28.6	52.05	28.5	51.14	28.4	50.39	28.3	49.73	28.2
	0.10	48.13	28.0	47.29	27.9	46.39	27.8	45.81	27.7	45.29	27.7	44.89	27.6	44.59	27.6	44.37	27.5
	0.15	41.58	27.2	41.17	27.1	40.82	27.1	40.58	27.1	40.41	27.1	40.29	27.0	40.24	27.0	40.25	27.0
20	0.00	83.43	30.4	79.90	30.0	76.59	29.6	73.97	29.2	71.54	28.9	69.49	28.7	67.81	28.5	66.28	28.3
	0.05	67.36	28.4	65.40	28.2	63.58	27.9	62.18	27.8	60.90	27.6	59.83	27.5	58.95	27.4	58.18	27.3
	0.10	56.31	27.0	55.33	26.9	54.27	26.8	53.60	26.7	52.99	26.6	52.51	26.6	52.17	26.5	51.91	26.5
	0.15	48.65	26.1	48.17	26.0	47.75	26.0	47.48	25.9	47.28	25.9	47.13	25.9	47.08	25.9	47.09	25.9
18	0.00	95.41	29.9	91.37	29.4	87.59	28.9	84.59	28.6	81.81	28.2	79.47	27.9	77.54	27.7	75.79	27.5
	0.05	77.03	27.6	74.79	27.3	72.71	27.1	71.11	26.9	69.64	26.7	68.42	26.6	67.41	26.4	66.54	26.3
	0.10	64.39	26.0	63.27	25.9	62.07	25.8	61.29	25.7	60.60	25.6	60.05	25.5	59.66	25.5	59.36	25.4
	0.15	55.63	25.0	55.09	24.9	54.61	24.8	54.29	24.8	54.06	24.8	53.90	24.7	53.83	24.7	53.85	24.7
16	0.00	107.29	29.4	102.75	28.8	98.50	28.3	95.12	27.9	92.00	27.5	89.37	27.2	87.20	26.9	85.23	26.7
	0.05	86.62	26.8	84.10	26.5	81.76	26.2	79.96	26.0	78.31	25.8	76.94	25.6	75.81	25.5	74.82	25.4
	0.10	72.41	25.1	71.15	24.9	69.80	24.7	68.92	24.6	68.15	24.5	67.53	24.4	67.09	24.4	66.75	24.3
	0.15	62.56	23.8	61.95	23.7	61.41	23.7	61.06	23.6	60.80	23.6	60.61	23.6	60.54	23.6	60.56	23.6

Tab 19. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=40°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	104.00	37.0	99.07	36.4	94.51	35.8	90.78	35.3	87.35	34.9	84.41	34.6	81.93	34.2	79.66	34.0
	0.05	88.60	35.1	78.84	33.9	76.26	33.5	74.31	33.3	72.53	33.1	70.97	32.9	69.62	32.7	68.42	32.6
	0.10	66.44	32.3	65.17	32.1	63.53	31.9	62.51	31.8	61.60	31.7	60.84	31.6	60.24	31.5	59.76	31.5
	0.15	56.60	31.1	55.87	31.0	55.23	30.9	54.76	30.8	54.37	30.8	54.07	30.8	53.85	30.7	53.72	30.7
22	**0.00**	117.87	36.7	112.28	36.0	107.11	35.4	102.88	34.9	98.99	34.4	95.66	34.0	92.86	33.6	90.28	33.3
	0.05	100.41	34.6	89.35	33.2	86.43	32.8	84.22	32.5	82.20	32.3	80.43	32.1	78.91	31.9	77.54	31.7
	0.10	75.30	31.4	73.86	31.2	72.00	31.0	70.84	30.9	69.81	30.7	68.95	30.6	68.27	30.5	67.72	30.5
	0.15	64.15	30.0	63.33	29.9	62.59	29.8	62.06	29.8	61.63	29.7	61.27	29.7	61.03	29.6	60.89	29.6
20	**0.00**	131.65	36.5	125.40	35.7	119.63	35.0	114.91	34.4	110.57	33.8	106.85	33.4	103.71	33.0	100.84	32.6
	0.05	112.15	34.0	99.80	32.5	96.53	32.1	94.06	31.8	91.81	31.5	89.83	31.2	88.13	31.0	86.60	30.8
	0.10	84.10	30.5	82.49	30.3	80.42	30.1	79.13	29.9	77.97	29.7	77.01	29.6	76.25	29.5	75.64	29.5
	0.15	71.65	29.0	70.73	28.8	69.91	28.7	69.32	28.7	68.83	28.6	68.44	28.6	68.16	28.5	68.01	28.5
18	**0.00**	145.37	36.2	138.47	35.3	132.09	34.5	126.89	33.9	122.09	33.3	117.98	32.7	114.52	32.3	111.34	31.9
	0.05	123.84	33.5	110.20	31.8	106.59	31.3	103.86	31.0	101.38	30.7	99.20	30.4	97.31	30.2	95.63	30.0
	0.10	92.86	29.6	91.09	29.4	88.80	29.1	87.37	28.9	86.10	28.8	85.04	28.6	84.19	28.5	83.52	28.4
	0.15	79.11	27.9	78.10	27.8	77.19	27.6	76.54	27.6	76.00	27.5	75.57	27.4	75.27	27.4	75.09	27.4
16	**0.00**	159.04	35.9	151.49	34.9	144.52	34.1	138.82	33.4	133.57	32.7	129.07	32.1	125.29	31.7	121.81	31.2
	0.05	135.48	32.9	120.56	31.1	116.61	30.6	113.63	30.2	110.91	29.9	108.52	29.6	106.47	29.3	104.62	29.1
	0.10	101.59	28.7	99.66	28.5	97.15	28.1	95.59	27.9	94.19	27.8	93.03	27.6	92.11	27.5	91.38	27.4
	0.15	86.55	26.8	85.44	26.7	84.45	26.6	83.74	26.5	83.15	26.4	82.68	26.3	82.34	26.3	82.16	26.3

Tab 20. Wall heating efficiency - plaster thickness **0.015** m - diameter 8×1.0 mm, t_{Fm}=40°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	98.68	36.3	94.18	35.8	89.99	35.2	86.62	34.8	83.48	34.4	80.82	34.1	78.59	33.8	76.55	33.6
	0.05	78.22	33.8	75.69	33.5	73.33	33.2	71.56	32.9	69.92	32.7	68.51	32.6	67.30	32.4	66.25	32.3
	0.10	64.26	32.0	63.07	31.9	61.61	31.7	60.70	31.6	59.88	31.5	59.21	31.4	58.70	31.3	58.30	31.3
	0.15	55.01	30.9	54.36	30.8	53.79	30.7	53.38	30.7	53.06	30.6	52.81	30.6	52.64	30.6	52.58	30.6
22	**0.00**	111.84	36.0	106.74	35.3	101.99	34.7	98.17	34.3	94.61	33.8	91.60	33.4	89.07	33.1	86.76	32.8
	0.05	88.65	33.1	85.78	32.7	83.11	32.4	81.10	32.1	79.24	31.9	77.65	31.7	76.28	31.5	75.09	31.4
	0.10	72.83	31.1	71.48	30.9	69.83	30.7	68.79	30.6	67.86	30.5	67.11	30.4	66.53	30.3	66.08	30.3
	0.15	62.34	29.8	61.61	29.7	60.96	29.6	60.50	29.6	60.14	29.5	59.86	29.5	59.66	29.5	59.59	29.4
20	**0.00**	124.92	35.6	119.22	34.9	113.91	34.2	109.65	33.7	105.67	33.2	102.30	32.8	99.49	32.4	96.90	32.1
	0.05	99.02	32.4	95.81	32.0	92.83	31.6	90.58	31.3	88.50	31.1	86.72	30.8	85.20	30.6	83.86	30.5
	0.10	81.34	30.2	79.83	30.0	77.99	29.7	76.84	29.6	75.80	29.5	74.96	29.4	74.31	29.3	73.80	29.2
	0.15	69.63	28.7	68.81	28.6	68.09	28.5	67.58	28.4	67.17	28.4	66.85	28.4	66.64	28.3	66.56	28.3
18	**0.00**	137.93	35.2	131.64	34.5	125.78	33.7	121.07	33.1	116.68	32.6	112.96	32.1	109.85	31.7	107.00	31.4
	0.05	109.33	31.7	105.79	31.2	102.50	30.8	100.02	30.5	97.73	30.2	95.76	30.0	94.07	29.8	92.60	29.6
	0.10	89.81	29.2	88.15	29.0	86.12	28.8	84.84	28.6	83.70	28.5	82.77	28.3	82.05	28.3	81.49	28.2
	0.15	76.89	27.6	75.98	27.5	75.18	27.4	74.62	27.3	74.16	27.3	73.82	27.2	73.58	27.2	73.49	27.2
16	**0.00**	150.90	34.9	144.02	34.0	137.61	33.2	132.46	32.6	127.66	32.0	123.59	31.4	120.18	31.0	117.06	30.6
	0.05	119.61	31.0	115.74	30.5	112.14	30.0	109.42	29.7	106.92	29.4	104.76	29.1	102.92	28.9	101.31	28.7
	0.10	98.26	28.3	96.44	28.1	94.22	27.8	92.82	27.6	91.57	27.4	90.55	27.3	89.77	27.2	89.16	27.1
	0.15	84.12	26.5	83.13	26.4	82.25	26.3	81.64	26.2	81.14	26.1	80.76	26.1	80.50	26.1	80.41	26.1

Tab 21. Wall heating efficiency - plaster thickness **0.020** m - diameter 8×1.0 mm, t_{Fm}=40°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	95.50	35.9	91.24	35.4	87.28	34.9	84.10	34.5	81.14	34.1	78.65	33.8	76.57	33.6	74.68	33.3
	0.05	76.16	33.5	73.78	33.2	71.57	32.9	69.89	32.7	68.34	32.5	67.01	32.4	65.91	32.2	64.94	32.1
	0.10	62.94	31.9	61.80	31.7	60.45	31.6	59.60	31.5	58.84	31.4	58.23	31.3	57.76	31.2	57.41	31.2
	0.15	54.03	30.8	53.43	30.7	52.91	30.6	52.53	30.6	52.24	30.5	52.04	30.5	51.90	30.5	51.87	30.5
22	**0.00**	108.23	35.5	103.41	34.9	98.92	34.4	95.31	33.9	91.96	33.5	89.14	33.1	86.78	32.8	84.64	32.6
	0.05	86.32	32.8	83.62	32.5	81.12	32.1	79.20	31.9	77.45	31.7	75.94	31.5	74.70	31.3	73.60	31.2
	0.10	71.34	30.9	70.04	30.8	68.51	30.6	67.55	30.4	66.69	30.3	65.99	30.2	65.46	30.2	65.06	30.1
	0.15	61.24	29.7	60.56	29.6	59.96	29.5	59.54	29.4	59.21	29.4	58.98	29.4	58.82	29.4	58.79	29.3
20	**0.00**	120.88	35.1	115.50	34.4	110.49	33.8	106.46	33.3	102.72	32.8	99.56	32.4	96.92	32.1	94.53	31.8
	0.05	96.41	32.1	93.40	31.7	90.60	31.3	88.46	31.1	86.51	30.8	84.82	30.6	83.43	30.4	82.20	30.3
	0.10	79.67	30.0	78.23	29.8	76.52	29.6	75.45	29.4	74.49	29.3	73.70	29.2	73.12	29.1	72.67	29.1
	0.15	68.40	28.5	67.64	28.5	66.97	28.4	66.50	28.3	66.13	28.3	65.87	28.2	65.70	28.2	65.66	28.2
18	**0.00**	133.48	34.7	127.53	33.9	122.00	33.2	117.55	32.7	113.42	32.2	109.94	31.7	107.02	31.4	104.38	31.0
	0.05	106.46	31.3	103.13	30.9	100.04	30.5	97.68	30.2	95.52	29.9	93.66	29.7	92.13	29.5	90.76	29.3
	0.10	87.98	29.0	86.38	28.8	84.50	28.6	83.31	28.4	82.25	28.3	81.38	28.2	80.74	28.1	80.24	28.0
	0.15	75.53	27.4	74.68	27.3	73.95	27.2	73.43	27.2	73.02	27.1	72.74	27.1	72.54	27.1	72.50	27.1
16	**0.00**	146.03	34.3	139.53	33.4	133.47	32.7	128.60	32.1	124.08	31.5	120.28	31.0	117.08	30.6	114.20	30.3
	0.05	116.47	30.6	112.83	30.1	109.45	29.7	106.87	29.4	104.50	29.1	102.47	28.8	100.79	28.6	99.30	28.4
	0.10	96.25	28.0	94.50	27.8	92.44	27.6	91.14	27.4	89.98	27.2	89.04	27.1	88.33	27.0	87.78	27.0
	0.15	82.63	26.3	81.71	26.2	80.90	26.1	80.33	26.0	79.89	26.0	79.58	25.9	79.36	25.9	79.32	25.9

Tab 22. Wall heating efficiency - plaster thickness **0.025** m - diameter 8×1.0 mm, t_{Fm}=40°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	92.42	35.6	88.40	35.0	84.65	34.6	81.67	34.2	78.89	33.9	76.54	33.6	74.60	33.3	72.84	33.1
	0.05	76.94	33.6	71.93	33.0	69.84	32.7	68.25	32.5	66.79	32.3	65.56	32.2	64.53	32.1	63.64	32.0
	0.10	61.64	31.7	60.54	31.6	59.31	31.4	58.52	31.3	57.81	31.2	57.25	31.2	56.83	31.1	56.52	31.1
	0.15	53.09	30.6	52.53	30.6	52.04	30.5	51.71	30.5	51.45	30.4	51.27	30.4	51.17	30.4	51.17	30.4
22	**0.00**	104.74	35.1	100.18	34.5	95.94	34.0	92.56	33.6	89.41	33.2	86.74	32.8	84.55	32.6	82.55	32.3
	0.05	87.20	32.9	81.52	32.2	79.15	31.9	77.35	31.7	75.70	31.5	74.30	31.3	73.14	31.1	72.12	31.0
	0.10	69.86	30.7	68.62	30.6	67.22	30.4	66.32	30.3	65.52	30.2	64.89	30.1	64.41	30.1	64.06	30.0
	0.15	60.17	29.5	59.54	29.4	58.98	29.4	58.61	29.3	58.31	29.3	58.10	29.3	58.00	29.2	58.00	29.2
20	**0.00**	116.99	34.6	111.90	34.0	107.16	33.4	103.38	32.9	99.86	32.5	96.88	32.1	94.44	31.8	92.20	31.5
	0.05	97.39	32.2	91.05	31.4	88.41	31.1	86.39	30.8	84.55	30.6	82.98	30.4	81.69	30.2	80.56	30.1
	0.10	78.03	29.8	76.64	29.6	75.07	29.4	74.08	29.3	73.18	29.1	72.47	29.1	71.94	29.0	71.55	28.9
	0.15	67.20	28.4	66.50	28.3	65.87	28.2	65.46	28.2	65.13	28.1	64.89	28.1	64.78	28.1	64.78	28.1
18	**0.00**	129.18	34.1	123.56	33.4	118.33	32.8	114.15	32.3	110.26	31.8	106.98	31.4	104.27	31.0	101.81	30.7
	0.05	107.54	31.4	100.54	30.6	97.62	30.2	95.39	29.9	93.36	29.7	91.63	29.5	90.20	29.3	88.95	29.1
	0.10	86.16	28.8	84.63	28.6	82.90	28.4	81.79	28.2	80.80	28.1	80.02	28.0	79.44	27.9	79.01	27.9
	0.15	74.21	27.3	73.43	27.2	72.74	27.1	72.28	27.0	71.92	27.0	71.66	27.0	71.53	26.9	71.53	26.9
16	**0.00**	141.32	33.7	135.18	32.9	129.45	32.2	124.89	31.6	120.63	31.1	117.04	30.6	114.08	30.3	111.39	29.9
	0.05	117.65	30.7	109.99	29.7	106.80	29.3	104.36	29.0	102.14	28.8	100.25	28.5	98.69	28.3	97.31	28.2
	0.10	94.26	27.8	92.58	27.6	90.69	27.3	89.49	27.2	88.40	27.0	87.55	26.9	86.91	26.9	86.44	26.8
	0.15	81.19	26.1	80.33	26.0	79.58	25.9	79.08	25.9	78.68	25.8	78.40	25.8	78.25	25.8	78.25	25.8

Tab 23. Wall heating efficiency - plaster thickness **0.030** m - diameter 8×1.0 mm, t_{Fm}=40°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_{-B}$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	89.43	35.2	85.64	34.7	82.10	34.3	79.29	33.9	76.69	33.6	74.49	33.3	72.68	33.1	71.05	32.9
	0.05	72.21	33.0	70.10	32.8	68.15	32.5	66.65	32.3	65.28	32.2	64.13	32.0	63.19	31.9	62.37	31.8
	0.10	60.36	31.5	59.31	31.4	58.18	31.3	57.45	31.2	56.80	31.1	56.29	31.0	55.92	31.0	55.64	31.0
	0.15	52.15	30.5	51.64	30.5	51.19	30.4	50.89	30.4	50.68	30.3	50.52	30.3	50.46	30.3	50.48	30.3
22	**0.00**	101.36	34.7	97.07	34.1	93.05	33.6	89.86	33.2	86.92	32.9	84.43	32.6	82.38	32.3	80.52	32.1
	0.05	81.83	32.2	79.45	31.9	77.24	31.7	75.54	31.4	73.98	31.2	72.68	31.1	71.62	31.0	70.69	30.8
	0.10	68.41	30.6	67.22	30.4	65.94	30.2	65.11	30.1	64.38	30.0	63.80	30.0	63.38	29.9	63.06	29.9
	0.15	59.10	29.4	58.52	29.3	58.01	29.3	57.68	29.2	57.44	29.2	57.26	29.2	57.19	29.1	57.21	29.2
20	**0.00**	113.21	34.2	108.41	33.6	103.93	33.0	100.37	32.5	97.08	32.1	94.30	31.8	92.01	31.5	89.93	31.2
	0.05	91.40	31.4	88.74	31.1	86.27	30.8	84.37	30.5	82.63	30.3	81.18	30.1	79.99	30.0	78.95	29.9
	0.10	76.41	29.6	75.07	29.4	73.65	29.2	72.73	29.1	71.90	29.0	71.26	28.9	70.79	28.8	70.43	28.8
	0.15	66.01	28.3	65.36	28.2	64.80	28.1	64.43	28.1	64.15	28.0	63.96	28.0	63.88	28.0	63.90	28.0
18	**0.00**	125.00	33.6	119.71	33.0	114.76	32.3	110.82	31.9	107.19	31.4	104.12	31.0	101.59	30.7	99.30	30.4
	0.05	100.92	30.6	97.98	30.2	95.26	29.9	93.16	29.6	91.24	29.4	89.64	29.2	88.32	29.0	87.18	28.9
	0.10	84.37	28.5	82.90	28.4	81.32	28.2	80.30	28.0	79.40	27.9	78.68	27.8	78.16	27.8	77.77	27.7
	0.15	72.89	27.1	72.18	27.0	71.55	26.9	71.14	26.9	70.84	26.9	70.62	26.8	70.53	26.8	70.55	26.8
16	**0.00**	136.76	33.1	130.97	32.4	125.55	31.7	121.25	31.2	117.27	30.7	113.92	30.2	111.15	29.9	108.64	29.6
	0.05	110.42	29.8	107.20	29.4	104.22	29.0	101.93	28.7	99.82	28.5	98.07	28.3	96.63	28.1	95.38	27.9
	0.10	92.30	27.5	90.69	27.3	88.97	27.1	87.85	27.0	86.86	26.9	86.08	26.8	85.51	26.7	85.09	26.6
	0.15	79.74	26.0	78.96	25.9	78.28	25.8	77.83	25.7	77.50	25.7	77.26	25.7	77.17	25.6	77.19	25.6

Tab 24. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=45°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	138.51	41.3	131.94	40.5	125.87	39.7	120.90	39.1	116.33	38.5	112.42	38.1	109.12	37.6	106.10	37.3
	0.05	118.00	38.8	105.00	37.1	101.56	36.7	98.97	36.4	96.60	36.1	94.52	35.8	92.73	35.6	91.12	35.4
	0.10	88.48	35.1	86.80	34.8	84.61	34.6	83.25	34.4	82.04	34.3	81.03	34.1	80.23	34.0	79.59	33.9
	0.15	75.38	33.4	74.42	33.3	73.55	33.2	72.93	33.1	72.42	33.1	72.01	33.0	71.72	33.0	71.55	32.9
22	**0.00**	152.21	41.0	144.99	40.1	138.31	39.3	132.86	38.6	127.83	38.0	123.53	37.4	119.91	37.0	116.58	36.6
	0.05	129.66	38.2	115.38	36.4	111.60	36.0	108.75	35.6	106.15	35.3	103.86	35.0	101.89	34.7	100.13	34.5
	0.10	97.23	34.2	95.38	33.9	92.98	33.6	91.48	33.4	90.15	33.3	89.04	33.1	88.16	33.0	87.45	32.9
	0.15	82.84	32.4	81.77	32.2	80.82	32.1	80.14	32.0	79.58	31.9	79.12	31.9	78.81	31.9	78.63	31.8
20	**0.00**	165.86	40.7	157.99	39.7	150.72	38.8	144.77	38.1	139.30	37.4	134.61	36.8	130.66	36.3	127.04	35.9
	0.05	141.29	37.7	125.73	35.7	121.61	35.2	118.51	34.8	115.67	34.5	113.18	34.1	111.03	33.9	109.11	33.6
	0.10	105.95	33.2	103.93	33.0	101.32	32.7	99.69	32.5	98.23	32.3	97.02	32.1	96.06	32.0	95.30	31.9
	0.15	90.27	31.3	89.11	31.1	88.07	31.0	87.33	30.9	86.72	30.8	86.22	30.8	85.88	30.7	85.68	30.7
18	**0.00**	179.48	40.4	170.97	39.4	163.09	38.4	156.66	37.6	150.74	36.8	145.67	36.2	141.40	35.7	137.47	35.2
	0.05	152.90	37.1	136.06	35.0	131.60	34.5	128.24	34.0	125.17	33.6	122.47	33.3	120.15	33.0	118.07	32.8
	0.10	114.65	32.3	112.47	32.1	109.64	31.7	107.87	31.5	106.30	31.3	104.99	31.1	103.95	31.0	103.12	30.9
	0.15	97.68	30.2	96.43	30.1	95.30	29.9	94.50	29.8	93.84	29.7	93.30	29.7	92.93	29.6	92.72	29.6
16	**0.00**	193.08	40.1	183.92	39.0	175.45	37.9	168.53	37.1	162.16	36.3	156.70	35.6	152.11	35.0	147.89	34.5
	0.05	164.48	36.6	146.37	34.3	141.57	33.7	137.95	33.2	134.65	32.8	131.75	32.5	129.25	32.2	127.01	31.9
	0.10	123.34	31.4	120.99	31.1	117.94	30.7	116.05	30.5	114.35	30.3	112.95	30.1	111.83	30.0	110.94	29.9
	0.15	105.08	29.1	103.73	29.0	102.52	28.8	101.66	28.7	100.95	28.6	100.37	28.5	99.97	28.5	99.74	28.5

Tab 25. Wall heating efficiency - plaster thickness **0.015** m - diameter 8×1.0 mm, t_{Fm}=45°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	131.43	40.4	125.44	39.7	119.85	39.0	115.36	38.4	111.18	37.9	107.64	37.5	104.67	37.1	101.96	36.7
	0.05	104.18	37.0	100.80	36.6	97.67	36.2	95.30	35.9	93.12	35.6	91.24	35.4	89.64	35.2	88.24	35.0
	0.10	85.58	34.7	83.99	34.5	82.06	34.3	80.84	34.1	79.75	34.0	78.87	33.9	78.19	33.8	77.65	33.7
	0.15	73.26	33.2	72.40	33.0	71.64	33.0	71.10	32.9	70.67	32.8	70.34	32.8	70.11	32.8	70.03	32.8
22	**0.00**	144.42	40.1	137.83	39.2	131.70	38.5	126.77	37.8	122.17	37.3	118.28	36.8	115.02	36.4	112.03	36.0
	0.05	114.48	36.3	110.77	35.8	107.33	35.4	104.72	35.1	102.32	34.8	100.26	34.5	98.50	34.3	96.96	34.1
	0.10	94.04	33.8	92.30	33.5	90.17	33.3	88.83	33.1	87.63	33.0	86.66	32.8	85.91	32.7	85.33	32.7
	0.15	80.51	32.1	79.55	31.9	78.72	31.8	78.13	31.8	77.65	31.7	77.29	31.7	77.04	31.6	76.95	31.6
20	**0.00**	157.37	39.7	150.20	38.8	143.51	37.9	138.14	37.3	133.13	36.6	128.89	36.1	125.34	35.7	122.08	35.3
	0.05	124.75	35.6	120.70	35.1	116.95	34.6	114.12	34.3	111.50	33.9	109.26	33.7	107.33	33.4	105.66	33.2
	0.10	102.47	32.8	100.58	32.6	98.26	32.3	96.80	32.1	95.50	31.9	94.43	31.8	93.62	31.7	92.98	31.6
	0.15	87.73	31.0	86.69	30.8	85.78	30.7	85.14	30.6	84.62	30.6	84.22	30.5	83.95	30.5	83.85	30.5
18	**0.00**	170.30	39.3	162.53	38.3	155.30	37.4	149.48	36.7	144.06	36.0	139.47	35.4	135.63	35.0	132.11	34.5
	0.05	134.99	34.9	130.61	34.3	126.56	33.8	123.49	33.4	120.66	33.1	118.23	32.8	116.15	32.5	114.33	32.3
	0.10	110.89	31.9	108.84	31.6	106.33	31.3	104.75	31.1	103.34	30.9	102.19	30.8	101.31	30.7	100.62	30.6
	0.15	94.93	29.9	93.81	29.7	92.82	29.6	92.13	29.5	91.57	29.4	91.14	29.4	90.85	29.4	90.74	29.3
16	**0.00**	183.20	38.9	174.85	37.9	167.07	36.9	160.81	36.1	154.98	35.4	150.04	34.8	145.91	34.2	142.12	33.8
	0.05	145.22	34.2	140.51	33.6	136.14	33.0	132.84	32.6	129.80	32.2	127.19	31.9	124.95	31.6	123.00	31.4
	0.10	119.29	30.9	117.08	30.6	114.38	30.3	112.69	30.1	111.17	29.9	109.93	29.7	108.98	29.6	108.24	29.5
	0.15	102.12	28.8	100.92	28.6	99.85	28.5	99.11	28.4	98.51	28.3	98.05	28.3	97.73	28.2	97.62	28.2

Tab 26. Wall heating efficiency - plaster thickness **0.020** m - diameter 8×1.0 mm, t_{Fm}=45°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	127.19	39.9	121.52	39.2	116.25	38.5	112.01	38.0	108.07	37.5	104.76	37.1	101.98	36.7	99.46	36.4
	0.05	101.44	36.7	98.27	36.3	95.32	35.9	93.08	35.6	91.02	35.4	89.25	35.2	87.78	35.0	86.49	34.8
	0.10	83.83	34.5	82.31	34.3	80.51	34.1	79.38	33.9	78.37	33.8	77.55	33.7	76.93	33.6	76.46	33.6
	0.15	71.97	33.0	71.16	32.9	70.46	32.8	69.97	32.7	69.58	32.7	69.31	32.7	69.12	32.6	69.08	32.6
22	**0.00**	139.76	39.5	133.53	38.7	127.74	38.0	123.08	37.4	118.76	36.8	115.11	36.4	112.06	36.0	109.29	35.7
	0.05	111.47	35.9	107.98	35.5	104.75	35.1	102.28	34.8	100.02	34.5	98.07	34.3	96.46	34.1	95.04	33.9
	0.10	92.12	33.5	90.44	33.3	88.47	33.1	87.23	32.9	86.12	32.8	85.21	32.7	84.53	32.6	84.01	32.5
	0.15	79.08	31.9	78.20	31.8	77.43	31.7	76.88	31.6	76.45	31.6	76.16	31.5	75.96	31.5	75.91	31.5
20	**0.00**	152.29	39.0	145.51	38.2	139.20	37.4	134.12	36.8	129.41	36.2	125.44	35.7	122.11	35.3	119.10	34.9
	0.05	121.47	35.2	117.67	34.7	114.14	34.3	111.45	33.9	108.99	33.6	106.86	33.4	105.11	33.1	103.56	32.9
	0.10	100.38	32.5	98.55	32.3	96.41	32.1	95.05	31.9	93.84	31.7	92.86	31.6	92.12	31.5	91.55	31.4
	0.15	86.17	30.8	85.21	30.7	84.37	30.5	83.78	30.5	83.31	30.4	82.99	30.4	82.77	30.3	82.72	30.3
18	**0.00**	164.80	38.6	157.46	37.7	150.63	36.8	145.13	36.1	140.03	35.5	135.74	35.0	132.13	34.5	128.88	34.1
	0.05	131.44	34.4	127.33	33.9	123.51	33.4	120.61	33.1	117.94	32.7	115.64	32.5	113.75	32.2	112.06	32.0
	0.10	108.62	31.6	106.65	31.3	104.33	31.0	102.86	30.9	101.55	30.7	100.48	30.6	99.68	30.5	99.07	30.4
	0.15	93.25	29.7	92.21	29.5	91.30	29.4	90.66	29.3	90.15	29.3	89.81	29.2	89.57	29.2	89.51	29.2
16	**0.00**	177.29	38.2	169.39	37.2	162.04	36.3	156.13	35.5	150.64	34.8	146.02	34.3	142.14	33.8	138.64	33.3
	0.05	141.40	33.7	136.98	33.1	132.87	32.6	129.74	32.2	126.87	31.9	124.40	31.6	122.36	31.3	120.55	31.1
	0.10	116.85	30.6	114.73	30.3	112.23	30.0	110.65	29.8	109.24	29.7	108.09	29.5	107.23	29.4	106.57	29.3
	0.15	100.31	28.5	99.19	28.4	98.22	28.3	97.53	28.2	96.98	28.1	96.61	28.1	96.35	28.0	96.29	28.0

Tab 27. Wall heating efficiency - plaster thickness **0.025** m - diameter 8×1.0 mm, t_{Fm}=45°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	123.09	39.4	117.73	38.7	112.75	38.1	108.77	37.6	105.07	37.1	101.93	36.7	99.36	36.4	97.01	36.1
	0.05	102.47	36.8	95.80	36.0	93.02	35.6	90.89	35.4	88.96	35.1	87.31	34.9	85.95	34.7	84.76	34.6
	0.10	82.10	34.3	80.64	34.1	78.99	33.9	77.94	33.7	76.99	33.6	76.25	33.5	75.69	33.5	75.28	33.4
	0.15	70.71	32.8	69.97	32.7	69.31	32.7	68.88	32.6	68.53	32.6	68.28	32.5	68.16	32.5	68.16	32.5
22	**0.00**	135.25	38.9	129.37	38.2	123.89	37.5	119.52	36.9	115.45	36.4	112.01	36.0	109.18	35.6	106.60	35.3
	0.05	112.60	36.1	105.27	35.2	102.21	34.8	99.88	34.5	97.75	34.2	95.94	34.0	94.45	33.8	93.13	33.6
	0.10	90.22	33.3	88.61	33.1	86.80	32.8	85.64	32.7	84.60	32.6	83.79	32.5	83.18	32.4	82.72	32.3
	0.15	77.70	31.7	76.88	31.6	76.16	31.5	75.68	31.5	75.30	31.4	75.03	31.4	74.89	31.4	74.89	31.4
20	**0.00**	147.39	38.4	140.97	37.6	135.01	36.9	130.25	36.3	125.81	35.7	122.06	35.3	118.97	34.9	116.16	34.5
	0.05	122.70	35.3	114.71	34.3	111.38	33.9	108.84	33.6	106.52	33.3	104.55	33.1	102.92	32.9	101.49	32.7
	0.10	98.31	32.3	96.56	32.1	94.58	31.8	93.32	31.7	92.19	31.5	91.30	31.4	90.64	31.3	90.14	31.3
	0.15	84.67	30.6	83.78	30.5	82.99	30.4	82.47	30.3	82.05	30.3	81.76	30.2	81.61	30.2	81.61	30.2
18	**0.00**	159.49	37.9	152.55	37.1	146.09	36.3	140.94	35.6	136.14	35.0	132.08	34.5	128.75	34.1	125.70	33.7
	0.05	132.78	34.6	124.13	33.5	120.53	33.1	117.78	32.7	115.27	32.4	113.13	32.1	111.37	31.9	109.82	31.7
	0.10	106.38	31.3	104.49	31.1	102.35	30.8	100.99	30.6	99.76	30.5	98.80	30.4	98.08	30.3	97.55	30.2
	0.15	91.62	29.5	90.66	29.3	89.81	29.2	89.25	29.2	88.79	29.1	88.47	29.1	88.31	29.0	88.31	29.0
16	**0.00**	171.57	37.4	164.11	36.5	157.16	35.6	151.62	35.0	146.45	34.3	142.09	33.8	138.50	33.3	135.23	32.9
	0.05	142.83	33.9	133.53	32.7	129.66	32.2	126.70	31.8	124.00	31.5	121.70	31.2	119.81	31.0	118.14	30.8
	0.10	114.44	30.3	112.40	30.1	110.10	29.8	108.64	29.6	107.32	29.4	106.29	29.3	105.51	29.2	104.94	29.1
	0.15	98.56	28.3	97.53	28.2	96.61	28.1	96.01	28.0	95.52	27.9	95.17	27.9	95.00	27.9	95.00	27.9

Tab 28. Wall heating efficiency - plaster thickness **0.030** m - diameter 8×1.0 mm, t_{Fm}=45°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_{-B}$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	119.11	38.9	114.07	38.3	109.35	37.7	105.60	37.2	102.14	36.8	99.22	36.4	96.81	36.1	94.62	35.8
	0.05	96.17	36.0	93.37	35.7	90.77	35.3	88.77	35.1	86.94	34.9	85.42	34.7	84.16	34.5	83.07	34.4
	0.10	80.39	34.0	78.99	33.9	77.49	33.7	76.52	33.6	75.65	33.5	74.97	33.4	74.48	33.3	74.11	33.3
	0.15	69.45	32.7	68.77	32.6	68.18	32.5	67.78	32.5	67.50	32.4	67.29	32.4	67.21	32.4	67.23	32.4
22	**0.00**	130.89	38.4	125.34	37.7	120.16	37.0	116.04	36.5	112.24	36.0	109.02	35.6	106.38	35.3	103.98	35.0
	0.05	105.67	35.2	102.60	34.8	99.74	34.5	97.55	34.2	95.53	33.9	93.86	33.7	92.48	33.6	91.28	33.4
	0.10	88.34	33.0	86.80	32.8	85.15	32.6	84.08	32.5	83.13	32.4	82.38	32.3	81.84	32.2	81.43	32.2
	0.15	76.32	31.5	75.57	31.4	74.92	31.4	74.49	31.3	74.17	31.3	73.94	31.2	73.85	31.2	73.87	31.2
20	**0.00**	142.63	37.8	136.58	37.1	130.94	36.4	126.45	35.8	122.30	35.3	118.80	34.9	115.92	34.5	113.30	34.2
	0.05	115.15	34.4	111.80	34.0	108.69	33.6	106.30	33.3	104.10	33.0	102.28	32.8	100.77	32.6	99.47	32.4
	0.10	96.26	32.0	94.58	31.8	92.78	31.6	91.62	31.5	90.59	31.3	89.77	31.2	89.18	31.1	88.74	31.1
	0.15	83.16	30.4	82.35	30.3	81.63	30.2	81.17	30.1	80.82	30.1	80.57	30.1	80.48	30.1	80.50	30.1
18	**0.00**	154.34	37.3	147.80	36.5	141.69	35.7	136.83	35.1	132.35	34.5	128.56	34.1	125.44	33.7	122.61	33.3
	0.05	124.61	33.6	120.98	33.1	117.62	32.7	115.03	32.4	112.65	32.1	110.68	31.8	109.05	31.6	107.63	31.5
	0.10	104.17	31.0	102.35	30.8	100.40	30.6	99.15	30.4	98.03	30.3	97.15	30.1	96.51	30.1	96.03	30.0
	0.15	89.99	29.2	89.11	29.1	88.34	29.0	87.83	29.0	87.46	28.9	87.19	28.9	87.08	28.9	87.11	28.9
15	**0.00**	166.03	36.8	159.00	35.9	152.42	35.1	147.20	34.4	142.37	33.8	138.30	33.3	134.94	32.9	131.90	32.5
	0.05	134.05	32.8	130.14	32.3	126.53	31.8	123.74	31.5	121.19	31.1	119.06	30.9	117.31	30.7	115.79	30.5
	0.10	112.06	30.0	110.10	29.8	108.01	29.5	106.66	29.3	105.45	29.2	104.51	29.1	103.82	29.0	103.30	28.9
	0.15	96.81	28.1	95.86	28.0	95.03	27.9	94.49	27.8	94.08	27.8	93.80	27.7	93.68	27.7	93.71	27.7

Tab 29. Wall heating efficiency - plaster thickness **0.007** m - diameter 8×1.0 mm, t_{Fm}=50°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	172.67	45.6	164.48	44.6	156.91	43.6	150.72	42.8	145.02	42.1	140.14	41.5	136.03	41.0	132.26	40.5
	0.05	147.10	42.4	130.90	40.4	126.61	39.8	123.37	39.4	120.42	39.1	117.83	38.7	115.59	38.4	113.59	38.2
	0.10	110.31	37.8	108.20	37.5	105.48	37.2	103.78	37.0	102.27	36.8	101.01	36.6	100.01	36.5	99.21	36.4
	0.15	93.98	35.7	92.77	35.6	91.69	35.5	90.92	35.4	90.28	35.3	89.76	35.2	89.40	35.2	89.20	35.1
22	**0.00**	186.28	45.3	177.44	44.2	169.27	43.2	162.60	42.3	156.45	41.6	151.19	40.9	146.75	40.3	142.68	39.8
	0.05	158.69	41.8	141.21	39.7	136.59	39.1	133.10	38.6	129.91	38.2	127.11	37.9	124.70	37.6	122.54	37.3
	0.10	119.00	36.9	116.73	36.6	113.79	36.2	111.96	36.0	110.33	35.8	108.97	35.6	107.89	35.5	107.03	35.4
	0.15	101.38	34.7	100.08	34.5	98.92	34.4	98.09	34.3	97.39	34.2	96.84	34.1	96.45	34.1	96.23	34.0
20	**0.00**	199.87	45.0	190.39	43.8	181.62	42.7	174.46	41.8	167.86	41.0	162.21	40.3	157.46	39.7	153.09	39.1
	0.05	170.27	41.3	151.51	38.9	146.55	38.3	142.81	37.9	139.39	37.4	136.39	37.0	133.80	36.7	131.48	36.4
	0.10	127.68	36.0	125.24	35.7	122.09	35.3	120.13	35.0	118.38	34.8	116.92	34.6	115.76	34.5	114.84	34.4
	0.15	108.78	33.6	107.38	33.4	106.13	33.3	105.24	33.2	104.50	33.1	103.90	33.0	103.49	32.9	103.25	32.9
18	**0.00**	213.44	44.7	203.31	43.4	193.95	42.2	186.30	41.3	179.26	40.4	173.23	39.7	168.15	39.0	163.48	38.4
	0.05	181.83	40.7	161.80	38.2	156.50	37.6	152.50	37.1	148.85	36.6	145.65	36.2	142.88	35.9	140.41	35.6
	0.10	136.35	35.0	133.74	34.7	130.38	34.3	128.28	34.0	126.41	33.8	124.86	33.6	123.62	33.5	122.64	33.3
	0.15	116.16	32.5	114.67	32.3	113.34	32.2	112.38	32.0	111.59	31.9	110.96	31.9	110.51	31.8	110.26	31.8
16	**0.00**	226.99	44.4	216.22	43.0	206.27	41.8	198.13	40.8	190.64	39.8	184.23	39.0	178.83	38.4	173.86	37.7
	0.05	193.37	40.2	172.08	37.5	166.44	36.8	162.19	36.3	158.30	35.8	154.89	35.4	151.96	35.0	149.33	34.7
	0.10	145.00	34.1	142.24	33.8	138.66	33.3	136.43	33.1	134.44	32.8	132.79	32.6	131.47	32.4	130.42	32.3
	0.15	123.54	31.4	121.95	31.2	120.53	31.1	119.52	30.9	118.68	30.8	118.00	30.8	117.53	30.7	117.26	30.7

Tab 30. Wall heating efficiency - plaster thickness **0.015** m - diameter 8×1.0 mm, t_{Fm}=50°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	163.84	44.5	156.37	43.5	149.41	42.7	143.81	42.0	138.60	41.3	134.18	40.8	130.49	40.3	127.10	39.9
	0.05	129.87	40.2	125.66	39.7	121.76	39.2	118.80	38.9	116.08	38.5	113.75	38.2	111.74	38.0	110.00	37.7
	0.10	106.68	37.3	104.71	37.1	102.29	36.8	100.78	36.6	99.42	36.4	98.31	36.3	97.47	36.2	96.80	36.1
	0.15	91.33	35.4	90.25	35.3	89.30	35.2	88.63	35.1	88.10	35.0	87.68	35.0	87.40	34.9	87.30	34.9
22	**0.00**	176.75	44.1	168.69	43.1	161.19	42.1	155.15	41.4	149.52	40.7	144.76	40.1	140.77	39.6	137.11	39.1
	0.05	140.11	39.5	135.56	38.9	131.35	38.4	128.17	38.0	125.23	37.7	122.71	37.3	120.55	37.1	118.67	36.8
	0.10	115.09	36.4	112.96	36.1	110.36	35.8	108.72	35.6	107.25	35.4	106.06	35.3	105.15	35.1	104.43	35.1
	0.15	98.53	34.3	97.36	34.2	96.34	34.0	95.62	34.0	95.04	33.9	94.59	33.8	94.29	33.8	94.18	33.8
20	**0.00**	189.64	43.7	181.00	42.6	172.94	41.6	166.46	40.8	160.43	40.1	155.32	39.4	151.04	38.9	147.11	38.4
	0.05	150.32	38.8	145.45	38.2	140.93	37.6	137.52	37.2	134.36	36.8	131.66	36.5	129.34	36.2	127.32	35.9
	0.10	123.49	35.4	121.20	35.1	118.41	34.8	116.65	34.6	115.08	34.4	113.80	34.2	112.82	34.1	112.04	34.0
	0.15	105.71	33.2	104.47	33.1	103.37	32.9	102.59	32.8	101.97	32.7	101.49	32.7	101.17	32.6	101.05	32.6
18	**0.00**	202.52	43.3	193.28	42.2	184.68	41.1	177.76	40.2	171.32	39.4	165.86	38.7	161.29	38.2	157.10	37.6
	0.05	160.53	38.1	155.33	37.4	150.50	36.8	146.85	36.4	143.49	35.9	140.60	35.6	138.12	35.3	135.97	35.0
	0.10	131.87	34.5	129.43	34.2	126.44	33.8	124.57	33.6	122.89	33.4	121.52	33.2	120.48	33.1	119.65	33.0
	0.15	112.89	32.1	111.56	31.9	110.38	31.8	109.56	31.7	108.89	31.6	108.38	31.5	108.04	31.5	107.91	31.5
16	**0.00**	215.38	42.9	205.56	41.7	196.41	40.6	189.05	39.6	182.20	38.8	176.40	38.0	171.54	37.4	167.08	36.9
	0.05	170.73	37.3	165.19	36.6	160.06	36.0	156.18	35.5	152.60	35.1	149.53	34.7	146.90	34.4	144.60	34.1
	0.10	140.25	33.5	137.65	33.2	134.47	32.8	132.48	32.6	130.69	32.3	129.24	32.2	128.13	32.0	127.25	31.9
	0.15	120.06	31.0	118.64	30.8	117.39	30.7	116.52	30.6	115.81	30.5	115.27	30.4	114.90	30.4	114.76	30.3

Tab 31. Wall heating efficiency - plaster thickness **0.020** m - diameter 8×1.0 mm, t_{Fm}=50°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	158.55	43.8	151.49	42.9	144.92	42.1	139.63	41.5	134.72	40.8	130.59	40.3	127.12	39.9	123.99	39.5
	0.05	126.46	39.8	122.50	39.3	118.83	38.9	116.03	38.5	113.46	38.2	111.26	37.9	109.43	37.7	107.81	37.5
	0.10	104.50	37.1	102.60	36.8	100.37	36.5	98.96	36.4	97.70	36.2	96.67	36.1	95.90	36.0	95.31	35.9
	0.15	89.71	35.2	88.71	35.1	87.84	35.0	87.22	34.9	86.73	34.8	86.40	34.8	86.17	34.8	86.12	34.8
22	**0.00**	171.05	43.4	163.43	42.4	156.34	41.5	150.63	40.8	145.34	40.2	140.88	39.6	137.14	39.1	133.76	38.7
	0.05	136.42	39.1	132.16	38.5	128.19	38.0	125.18	37.6	122.41	37.3	120.02	37.0	118.06	36.8	116.31	36.5
	0.10	112.74	36.1	110.69	35.8	108.28	35.5	106.76	35.3	105.40	35.2	104.29	35.0	103.46	34.9	102.82	34.9
	0.15	96.78	34.1	95.70	34.0	94.76	33.8	94.10	33.8	93.57	33.7	93.21	33.7	92.96	33.6	92.91	33.6
20	**0.00**	183.52	42.9	175.35	41.9	167.74	41.0	161.62	40.2	155.94	39.5	151.16	38.9	147.14	38.4	143.52	37.9
	0.05	146.37	38.3	141.79	37.7	137.54	37.2	134.31	36.8	131.33	36.4	128.78	36.1	126.67	35.8	124.79	35.6
	0.10	120.96	35.1	118.76	34.8	116.18	34.5	114.54	34.3	113.09	34.1	111.90	34.0	111.00	33.9	110.32	33.8
	0.15	103.84	33.0	102.68	32.8	101.67	32.7	100.96	32.6	100.39	32.5	100.01	32.5	99.74	32.5	99.68	32.5
18	**0.00**	195.98	42.5	187.25	41.4	179.13	40.4	172.59	39.6	166.53	38.8	161.42	38.2	157.13	37.6	153.26	37.2
	0.05	156.31	37.5	151.42	36.9	146.88	36.4	143.42	35.9	140.25	35.5	137.52	35.2	135.27	34.9	133.27	34.7
	0.10	129.17	34.1	126.82	33.9	124.06	33.5	122.32	33.3	120.76	33.1	119.49	32.9	118.54	32.8	117.81	32.7
	0.15	110.89	31.9	109.65	31.7	108.58	31.6	107.81	31.5	107.21	31.4	106.80	31.3	106.51	31.3	106.45	31.3
16	**0.00**	208.43	42.1	199.15	40.9	190.50	39.8	183.55	38.9	177.10	38.1	171.67	37.5	167.11	36.9	163.00	36.4
	0.05	166.24	36.8	161.04	36.1	156.21	35.5	152.53	35.1	149.16	34.6	146.25	34.3	143.86	34.0	141.73	33.7
	0.10	137.38	33.2	134.88	32.9	131.94	32.5	130.09	32.3	128.43	32.1	127.08	31.9	126.07	31.8	125.29	31.7
	0.15	117.93	30.7	116.62	30.6	115.47	30.4	114.66	30.3	114.02	30.3	113.58	30.2	113.28	30.2	113.21	30.2

Tab 32. Wall heating efficiency - plaster thickness **0.025** m - diameter 8×1.0 mm, t_{Fm}=50°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	153.44	43.2	146.77	42.3	140.55	41.6	135.60	40.9	130.97	40.4	127.07	39.9	123.86	39.5	120.94	39.1
	0.05	127.74	40.0	119.42	38.9	115.95	38.5	113.31	38.2	110.90	37.9	108.84	37.6	107.15	37.4	105.66	37.2
	0.10	102.35	36.8	100.52	36.6	98.47	36.3	97.16	36.1	95.98	36.0	95.05	35.9	94.36	35.8	93.85	35.7
	0.15	88.15	35.0	87.22	34.9	86.40	34.8	85.86	34.7	85.42	34.7	85.12	34.6	84.96	34.6	84.96	34.6
22	**0.00**	165.53	42.7	158.33	41.8	151.63	41.0	146.28	40.3	141.30	39.7	137.09	39.1	133.62	38.7	130.47	38.3
	0.05	137.81	39.2	128.83	38.1	125.09	37.6	122.24	37.3	119.64	37.0	117.42	36.7	115.59	36.4	113.98	36.2
	0.10	110.41	35.8	108.44	35.6	106.23	35.3	104.82	35.1	103.54	34.9	102.54	34.8	101.80	34.7	101.24	34.7
	0.15	95.09	33.9	94.10	33.8	93.21	33.7	92.63	33.6	92.16	33.5	91.82	33.5	91.66	33.5	91.66	33.5
20	**0.00**	177.61	42.2	169.88	41.2	162.69	40.3	156.95	39.6	151.60	39.0	147.08	38.4	143.37	37.9	139.98	37.5
	0.05	147.86	38.5	138.23	37.3	134.22	36.8	131.15	36.4	128.36	36.0	125.98	35.7	124.02	35.5	122.30	35.3
	0.10	118.46	34.8	116.35	34.5	113.98	34.2	112.46	34.1	111.09	33.9	110.02	33.8	109.22	33.7	108.63	33.6
	0.15	102.03	32.8	100.96	32.6	100.01	32.5	99.38	32.4	98.88	32.4	98.52	32.3	98.34	32.3	98.34	32.3
18	**0.00**	189.67	41.7	181.41	40.7	173.73	39.7	167.61	39.0	161.89	38.2	157.07	37.6	153.10	37.1	149.49	36.7
	0.05	157.90	37.7	147.61	36.5	143.33	35.9	140.06	35.5	137.08	35.1	134.54	34.8	132.44	34.6	130.60	34.3
	0.10	126.51	33.8	124.25	33.5	121.71	33.2	120.10	33.0	118.64	32.8	117.49	32.7	116.64	32.6	116.00	32.5
	0.15	108.96	31.6	107.81	31.5	106.80	31.3	106.13	31.3	105.59	31.2	105.21	31.2	105.02	31.1	105.02	31.1
16	**0.00**	201.71	41.2	192.93	40.1	184.77	39.1	178.25	38.3	172.18	37.5	167.05	36.9	162.83	36.4	158.98	35.9
	0.05	167.92	37.0	156.99	35.6	152.43	35.1	148.95	34.6	145.78	34.2	143.08	33.9	140.85	33.6	138.90	33.4
	0.10	134.54	32.8	132.14	32.5	129.44	32.2	127.72	32.0	126.17	31.8	124.96	31.6	124.04	31.5	123.37	31.4
	0.15	115.88	30.5	114.66	30.3	113.58	30.2	112.87	30.1	112.30	30.0	111.89	30.0	111.69	30.0	111.69	30.0

Tab 33. Wall heating efficiency - plaster thickness **0.030** m - diameter 8×1.0 mm, t_{Fm}=50°C - Wall "wet" method

T	[m]	0.06		0.08		0.10		0.12		0.14		0.16		0.18		0.20	
ti	$R\lambda_{-B}$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	148.49	42.6	142.20	41.8	136.32	41.0	131.64	40.5	127.33	39.9	123.68	39.5	120.68	39.1	117.96	38.7
	0.05	119.88	39.0	116.39	38.5	113.16	38.1	110.66	37.8	108.38	37.5	106.48	37.3	104.91	37.1	103.55	36.9
	0.10	100.21	36.5	98.47	36.3	96.59	36.1	95.39	35.9	94.31	35.8	93.46	35.7	92.85	35.6	92.38	35.5
	0.15	86.58	34.8	85.73	34.7	84.99	34.6	84.50	34.6	84.14	34.5	83.88	34.5	83.78	34.5	83.81	34.5
22	**0.00**	160.19	42.0	153.40	41.2	147.06	40.4	142.02	39.8	137.36	39.2	133.43	38.7	130.19	38.3	127.25	37.9
	0.05	129.33	38.2	125.56	37.7	122.07	37.3	119.39	36.9	116.92	36.6	114.87	36.4	113.18	36.1	111.71	36.0
	0.10	108.11	35.5	106.23	35.3	104.21	35.0	102.90	34.9	101.74	34.7	100.83	34.6	100.16	34.5	99.66	34.5
	0.15	93.40	33.7	92.49	33.6	91.69	33.5	91.16	33.4	90.77	33.3	90.50	33.3	90.38	33.3	90.41	33.3
20	**0.00**	171.87	41.5	164.59	40.6	157.78	39.7	152.38	39.0	147.38	38.4	143.16	37.9	139.68	37.5	136.53	37.1
	0.05	138.76	37.3	134.72	36.8	130.98	36.4	128.09	36.0	125.45	35.7	123.25	35.4	121.44	35.2	119.86	35.0
	0.10	116.00	34.5	113.98	34.2	111.81	34.0	110.41	33.8	109.16	33.6	108.18	33.5	107.47	33.4	106.93	33.4
	0.15	100.22	32.5	99.24	32.4	98.37	32.3	97.81	32.2	97.39	32.2	97.10	32.1	96.98	32.1	97.01	32.1
18	**0.00**	183.54	40.9	175.76	40.0	168.50	39.1	162.72	38.3	157.39	37.7	152.88	37.1	149.17	36.6	145.80	36.2
	0.05	148.18	36.5	143.87	36.0	139.87	35.5	136.79	35.1	133.97	34.7	131.62	34.5	129.68	34.2	128.00	34.0
	0.10	123.87	33.5	121.71	33.2	119.40	32.9	117.91	32.7	116.57	32.6	115.53	32.4	114.76	32.3	114.19	32.3
	0.15	107.02	31.4	105.97	31.2	105.05	31.1	104.45	31.1	104.00	31.0	103.69	31.0	103.56	30.9	103.59	30.9
16	**0.00**	195.20	40.4	186.93	39.4	179.20	38.4	173.05	37.6	167.38	36.9	162.59	36.3	158.64	35.8	155.06	35.4
	0.05	157.59	35.7	153.00	35.1	148.75	34.6	145.48	34.2	142.47	33.8	139.98	33.5	137.92	33.2	136.13	33.0
	0.10	131.74	32.5	129.44	32.2	126.98	31.9	125.39	31.7	123.98	31.5	122.86	31.4	122.05	31.3	121.44	31.2
	0.15	113.82	30.2	112.70	30.1	111.72	30.0	111.08	29.9	110.61	29.8	110.27	29.8	110.14	29.8	110.17	29.8

Tab 34. Wall heating efficiencies - plaster 2 cm - diameter 12×2.0; t_{Fm} = 35°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	86.40	34.8	72.12	33.0	60.81	31.6	51.77	30.5	44.59	29.6	37.92	28.7
	0.05	62.51	31.8	53.81	30.7	46.78	29.8	40.83	29.1	35.99	28.5	31.29	27.9
	0.10	48.44	30.1	42.79	29.3	38.02	28.8	33.89	28.2	30.47	27.8	27.06	27.4
	0.15	39.72	29.0	35.79	28.5	32.33	28.0	29.22	27.7	26.63	27.3	23.98	27.0
22	**0.00**	102.63	34.8	85.67	32.7	72.24	31.0	61.50	29.7	52.96	28.6	45.05	27.6
	0.05	74.25	31.3	63.92	30.0	55.57	28.9	48.50	28.1	42.75	27.3	37.17	26.6
	0.10	57.53	29.2	50.82	28.4	45.17	27.6	40.26	27.0	36.20	26.5	32.14	26.0
	0.15	47.19	27.9	42.51	27.3	38.41	26.8	34.71	26.3	31.64	26.0	28.48	25.6
20	**0.00**	118.80	34.8	99.17	32.4	83.61	30.5	71.19	28.9	61.30	27.7	52.14	26.5
	0.05	85.94	30.7	73.99	29.2	64.32	28.0	56.14	27.0	49.48	26.2	43.02	25.4
	0.10	66.59	28.3	58.83	27.4	52.28	26.5	46.60	25.8	41.90	25.2	37.20	24.7
	0.15	54.62	26.8	49.20	26.2	44.46	25.6	40.17	25.0	36.62	24.6	32.96	24.1
18	**0.00**	134.92	34.9	112.62	32.1	94.96	29.9	80.85	28.1	69.62	26.7	59.22	25.4
	0.05	97.61	30.2	84.03	28.5	73.05	27.1	63.76	26.0	56.19	25.0	48.86	24.1
	0.10	75.63	27.5	66.81	26.4	59.38	25.4	52.92	24.6	47.59	23.9	42.25	23.3
	0.15	62.03	25.8	55.88	25.0	50.49	24.3	45.62	23.7	41.59	23.2	37.44	22.7
15	**0.00**	159.05	34.9	132.77	31.6	111.95	29.0	95.31	26.9	82.08	25.3	69.81	23.7
	0.05	115.06	29.4	99.06	27.4	86.12	25.8	75.17	24.4	66.24	23.3	57.60	22.2
	0.10	89.16	26.1	78.76	24.8	70.00	23.7	62.39	22.8	56.10	22.0	49.81	21.2
	0.15	73.12	24.1	65.87	23.2	59.52	22.4	53.79	21.7	49.03	21.1	44.13	20.5

Tab 35. Wall heating efficiencies - plaster 2 cm - diameter 12×2.0; t_{Fm} = 40°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	126.86	**39.9**	105.90	**37.2**	89.29	**35.2**	76.02	33.5	65.47	32.2	55.68	31.0
	0.05	91.78	**35.5**	79.01	33.9	68.69	32.6	59.95	31.5	52.84	30.6	45.94	29.7
	0.10	71.12	32.9	62.82	31.9	55.83	31.0	49.76	30.2	44.74	29.6	39.73	29.0
	0.15	58.32	31.3	52.54	30.6	47.48	29.9	42.90	29.4	39.11	28.9	35.20	28.4
22	**0.00**	142.97	**39.9**	119.34	**36.9**	100.63	34.6	85.67	32.7	73.78	31.2	62.75	29.8
	0.05	103.43	34.9	89.04	33.1	77.41	31.7	67.57	30.4	59.55	29.4	51.77	28.5
	0.10	80.14	32.0	70.80	30.8	62.92	29.9	56.08	29.0	50.42	28.3	44.77	27.6
	0.15	65.73	30.2	59.21	29.4	53.50	28.7	48.35	28.0	44.07	27.5	39.67	27.0
20	**0.00**	159.05	**39.9**	132.77	**36.6**	111.95	34.0	95.31	31.9	82.08	30.3	69.81	28.7
	0.05	115.06	34.4	99.06	32.4	86.12	30.8	75.17	29.4	66.24	28.3	57.60	27.2
	0.10	89.16	31.1	78.76	29.8	70.00	28.7	62.39	27.8	56.10	27.0	49.81	26.2
	0.15	73.12	29.1	65.87	28.2	59.52	27.4	53.79	26.7	49.03	26.1	44.13	25.5
18	**0.00**	175.11	**39.9**	146.18	**36.3**	123.25	33.4	104.93	31.1	90.37	29.3	76.86	27.6
	0.05	126.69	33.8	109.06	31.6	94.82	29.9	82.76	28.3	72.93	27.1	63.42	25.9
	0.10	98.17	30.3	86.72	28.8	77.07	27.6	68.69	26.6	61.76	25.7	54.84	24.9
	0.15	80.51	28.1	72.53	27.1	65.53	26.2	59.22	25.4	53.98	24.7	48.59	24.1
15	**0.00**	199.19	**39.9**	166.28	**35.8**	140.20	32.5	119.36	29.9	102.79	27.8	87.43	25.9
	0.05	144.10	33.0	124.05	30.5	107.85	28.5	94.14	26.8	82.96	25.4	72.13	24.0
	0.10	111.66	29.0	98.64	27.3	87.66	26.0	78.13	24.8	70.25	23.8	62.38	22.8
	0.15	91.58	26.4	82.50	25.3	74.54	24.3	67.36	23.4	61.40	22.7	55.27	21.9

Tab 36. Wall heating efficiencies - plaster 2 cm - diameter 12×2.0; t_{Fm} = 45ºC - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[ºC]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	167.08	**44.9**	139.48	**41.4**	117.60	**38.7**	100.12	**36.5**	86.22	34.8	73.33	33.2
	0.05	120.88	**39.1**	104.06	**37.0**	90.47	**35.3**	78.96	33.9	69.59	32.7	60.51	31.6
	0.10	93.66	**35.7**	82.74	34.3	73.53	33.2	65.54	32.2	58.93	31.4	52.32	30.5
	0.15	76.82	33.6	69.20	32.7	62.53	31.8	56.50	31.1	51.51	30.4	46.36	29.8
22	**0.00**	183.14	**44.9**	152.88	**41.1**	128.90	**38.1**	109.74	**35.7**	94.51	33.8	80.38	32.0
	0.05	132.49	**38.6**	114.06	**36.3**	99.16	34.4	86.55	32.8	76.28	31.5	66.32	30.3
	0.10	102.67	34.8	90.69	33.3	80.60	32.1	71.84	31.0	64.59	30.1	57.35	29.2
	0.15	84.20	32.5	75.85	31.5	68.54	30.6	61.93	29.7	56.46	29.1	50.82	28.4
20	**0.00**	199.19	**44.9**	166.28	**40.8**	140.20	**37.5**	119.36	34.9	102.79	32.8	87.43	30.9
	0.05	144.10	**38.0**	124.05	**35.5**	107.85	33.5	94.14	31.8	82.96	30.4	72.13	29.0
	0.10	111.66	34.0	98.64	32.3	87.66	31.0	78.13	29.8	70.25	28.8	62.38	27.8
	0.15	91.58	31.4	82.50	30.3	74.54	29.3	67.36	28.4	61.40	27.7	55.27	26.9
18	**0.00**	215.23	**44.9**	179.66	**40.5**	151.49	**36.9**	128.97	34.1	111.07	31.9	94.46	29.8
	0.05	155.70	**37.5**	134.04	34.8	116.54	32.6	101.72	30.7	89.64	29.2	77.94	27.7
	0.10	120.65	33.1	106.58	31.3	94.72	29.8	84.43	28.6	75.91	27.5	67.40	26.4
	0.15	98.95	30.4	89.14	29.1	80.55	28.1	72.78	27.1	66.35	26.3	59.72	25.5
15	**0.00**	239.27	**44.9**	199.74	**40.0**	168.41	**36.1**	143.38	32.9	123.48	30.4	105.02	28.1
	0.05	173.10	**36.6**	149.02	33.6	129.56	31.2	113.08	29.1	99.66	27.5	86.65	25.8
	0.10	134.13	31.8	118.49	29.8	105.30	28.2	93.86	26.7	84.39	25.5	74.93	24.4
	0.15	110.01	28.8	99.10	27.4	89.54	26.2	80.91	25.1	73.76	24.2	66.40	23.3

Tab 37. Wall heating efficiencies - plaster 2 cm - diameter 12×2.0; t_{Fm} = 50ºC - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[ºC]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	207.21	**49.9**	172.97	**45.6**	145.84	**42.2**	124.17	**39.5**	106.93	**37.4**	90.95	**35.4**
	0.05	149.90	**42.7**	129.05	**40.1**	112.19	**38.0**	97.93	**36.2**	86.30	34.8	75.04	33.4
	0.10	116.16	**38.5**	102.61	**36.8**	91.19	**35.4**	81.28	34.2	73.08	33.1	64.89	32.1
	0.15	95.27	**35.9**	85.82	34.7	77.55	33.7	70.07	32.8	63.88	32.0	57.50	31.2
22	**0.00**	223.24	**49.9**	186.36	**45.3**	157.13	**41.6**	133.78	**38.7**	115.20	**36.4**	97.98	34.2
	0.05	161.50	**42.2**	139.04	**39.4**	120.88	**37.1**	105.51	**35.2**	92.98	33.6	80.84	32.1
	0.10	125.15	**37.6**	110.55	**35.8**	98.25	34.3	87.57	32.9	78.74	31.8	69.91	30.7
	0.15	102.64	34.8	92.46	33.6	83.55	32.4	75.49	31.4	68.82	30.6	61.95	29.7
20	**0.00**	239.27	**49.9**	199.74	**45.0**	168.41	**41.1**	143.38	**37.9**	123.48	**35.4**	105.02	33.1
	0.05	173.10	**41.6**	149.02	**38.6**	129.56	**36.2**	113.08	34.1	99.66	32.5	86.65	30.8
	0.10	134.13	**36.8**	118.49	34.8	105.30	33.2	93.86	31.7	84.39	30.5	74.93	29.4
	0.15	110.01	33.8	99.10	32.4	89.54	31.2	80.91	30.1	73.76	29.2	66.40	28.3
18	**0.00**	255.30	**49.9**	213.11	**44.6**	179.69	**40.5**	152.98	**37.1**	131.74	34.5	112.05	32.0
	0.05	184.69	**41.1**	159.00	**37.9**	138.23	**35.3**	120.65	33.1	106.33	31.3	92.45	29.6
	0.10	143.11	**35.9**	126.43	33.8	112.35	32.0	100.14	30.5	90.04	29.3	79.95	28.0
	0.15	117.37	32.7	105.74	31.2	95.54	29.9	86.33	28.8	78.70	27.8	70.84	26.9
15	**0.00**	279.32	**49.9**	233.17	**44.1**	196.60	**39.6**	167.38	**35.9**	144.14	33.0	122.60	30.3
	0.05	202.07	**40.3**	173.96	**36.7**	151.24	33.9	132.01	31.5	116.34	29.5	101.15	27.6
	0.10	156.58	34.6	138.32	32.3	122.93	30.4	109.57	28.7	98.52	27.3	87.47	25.9
	0.15	128.42	31.1	115.69	29.5	104.53	28.1	94.46	26.8	86.11	25.8	77.51	24.7

Tab 38. Wall heating efficiencies - plaster 2 cm - diameter 14×2.0; t_{Fm} = 35°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	86.96	34.9	73.16	33.1	62.02	31.8	52.95	30.6	45.67	29.7	38.91	28.9
	0.05	62.91	31.9	54.48	30.8	47.57	29.9	41.64	29.2	36.75	28.6	32.05	28.0
	0.10	48.73	30.1	43.26	29.4	38.57	28.8	34.48	28.3	31.05	27.9	27.65	27.5
	0.15	39.94	29.0	36.11	28.5	32.72	28.1	29.65	27.7	27.07	27.4	24.44	27.1
22	**0.00**	103.30	34.9	86.91	32.9	73.67	31.2	62.90	29.9	54.24	28.8	46.22	27.8
	0.05	74.73	31.3	64.71	30.1	56.51	29.1	49.46	28.2	43.66	27.5	38.07	26.8
	0.10	57.88	29.2	51.38	28.4	45.82	27.7	40.96	27.1	36.88	26.6	32.84	26.1
	0.15	47.44	27.9	42.89	27.4	38.87	26.9	35.22	26.4	32.16	26.0	29.03	25.6
20	**0.00**	119.57	34.9	100.59	32.6	85.27	30.7	72.81	29.1	62.79	27.8	53.50	26.7
	0.05	86.50	30.8	74.91	29.4	65.41	28.2	57.26	27.2	50.53	26.3	44.06	25.5
	0.10	66.99	28.4	59.47	27.4	53.03	26.6	47.41	25.9	42.69	25.3	38.01	24.8
	0.15	54.92	26.9	49.64	26.2	44.99	25.6	40.77	25.1	37.22	24.7	33.60	24.2
18	**0.00**	135.79	35.0	114.25	32.3	96.84	30.1	82.69	28.3	71.31	26.9	60.77	25.6
	0.05	98.24	30.3	85.07	28.6	74.28	27.3	65.03	26.1	57.39	25.2	50.04	24.3
	0.10	76.08	27.5	67.54	26.4	60.23	25.5	53.84	24.7	48.48	24.1	43.17	23.4
	0.15	62.37	25.8	56.38	25.0	51.09	24.4	46.30	23.8	42.27	23.3	38.16	22.8
15	**0.00**	160.08	35.0	134.68	31.8	114.16	29.3	97.48	27.2	84.06	25.5	71.63	24.0
	0.05	115.81	29.5	100.29	27.5	87.57	25.9	76.66	24.6	67.65	23.5	58.99	22.4
	0.10	89.69	26.2	79.62	25.0	71.00	23.9	63.47	22.9	57.15	22.1	50.89	21.4
	0.15	73.52	24.2	66.46	23.3	60.23	22.5	54.59	21.8	49.83	21.2	44.99	20.6

Tab 39. Wall heating efficiencies - plaster 2 cm - diameter 14×2.0; t_{Fm} = 40°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	127.68	**40.0**	107.42	**37.4**	91.06	**35.4**	77.75	33.7	67.05	32.4	57.14	31.1
	0.05	92.37	**35.5**	79.99	34.0	69.85	32.7	61.14	31.6	53.96	30.7	47.05	29.9
	0.10	71.54	32.9	63.51	31.9	56.63	31.1	50.63	30.3	45.59	29.7	40.59	29.1
	0.15	58.64	31.3	53.01	30.6	48.04	30.0	43.54	29.4	39.75	29.0	35.88	28.5
22	**0.00**	143.89	**40.0**	121.06	**37.1**	102.62	34.8	87.62	33.0	75.56	31.4	64.39	30.0
	0.05	104.10	35.0	90.15	33.3	78.72	31.8	68.90	30.6	60.81	29.6	53.03	28.6
	0.10	80.62	32.1	71.57	30.9	63.82	30.0	57.05	29.1	51.37	28.4	45.75	27.7
	0.15	66.09	30.3	59.74	29.5	54.14	28.8	49.07	28.1	44.79	27.6	40.44	27.1
20	**0.00**	160.08	**40.0**	134.68	**36.8**	114.16	34.3	97.48	32.2	84.06	30.5	71.63	29.0
	0.05	115.81	34.5	100.29	32.5	87.57	30.9	76.66	29.6	67.65	28.5	58.99	27.4
	0.10	89.69	31.2	79.62	30.0	71.00	28.9	63.47	27.9	57.15	27.1	50.89	26.4
	0.15	73.52	29.2	66.46	28.3	60.23	27.5	54.59	26.8	49.83	26.2	44.99	25.6
18	**0.00**	176.25	**40.0**	148.28	**36.5**	125.69	33.7	107.32	31.4	92.55	29.6	78.87	27.9
	0.05	127.51	33.9	110.42	31.8	96.42	30.1	84.40	28.5	74.49	27.3	64.95	26.1
	0.10	98.75	30.3	87.67	29.0	78.18	27.8	69.88	26.7	62.93	25.9	56.03	25.0
	0.15	80.95	28.1	73.18	27.1	66.32	26.3	60.10	25.5	54.87	24.9	49.53	24.2
15	**0.00**	200.48	**40.1**	168.67	**36.1**	142.97	32.9	122.08	30.3	105.28	28.2	89.71	26.2
	0.05	145.04	33.1	125.60	30.7	109.67	28.7	96.00	27.0	84.73	25.6	73.88	24.2
	0.10	112.33	29.0	99.72	27.5	88.92	26.1	79.49	24.9	71.58	23.9	63.74	23.0
	0.15	92.08	26.5	83.24	25.4	75.43	24.4	68.36	23.5	62.41	22.8	56.34	22.0

Tab 40. Wall heating efficiencies - plaster 2 cm - diameter 14×2.0; t_{Fm} = 45°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	168.17	**45.0**	141.48	**41.7**	119.93	**39.0**	102.40	**36.8**	88.31	35.0	75.25	33.4
	0.05	121.66	**39.2**	105.35	**37.2**	91.99	**35.5**	80.53	34.1	71.07	32.9	61.97	31.7
	0.10	94.22	**35.8**	83.65	34.5	74.59	33.3	66.68	32.3	60.04	31.5	53.46	30.7
	0.15	77.24	33.7	69.82	32.7	63.28	31.9	57.34	31.2	52.35	30.5	47.26	29.9
22	**0.00**	184.33	**45.0**	155.08	**41.4**	131.46	**38.4**	112.24	**36.0**	96.80	34.1	82.48	32.3
	0.05	133.35	**38.7**	115.48	**36.4**	100.83	34.6	88.27	33.0	77.90	31.7	67.93	30.5
	0.10	103.28	34.9	91.69	33.5	81.76	32.2	73.09	31.1	65.81	30.2	58.60	29.3
	0.15	84.66	32.6	76.53	31.6	69.36	30.7	62.85	29.9	57.38	29.2	51.80	28.5
20	**0.00**	200.48	**45.1**	168.67	**41.1**	142.97	**37.9**	122.08	**35.3**	105.28	33.2	89.71	31.2
	0.05	145.04	**38.1**	125.60	**35.7**	109.67	**33.7**	96.00	32.0	84.73	30.6	73.88	29.2
	0.10	112.33	34.0	99.72	32.5	88.92	31.1	79.49	29.9	71.58	28.9	63.74	28.0
	0.15	92.08	31.5	83.24	30.4	75.43	29.4	68.36	28.5	62.41	27.8	56.34	27.0
18	**0.00**	216.62	**45.1**	182.25	**40.8**	154.49	**37.3**	131.90	34.5	113.76	32.2	96.94	30.1
	0.05	156.71	**37.6**	135.71	35.0	118.50	32.8	103.73	31.0	91.55	29.4	79.83	28.0
	0.10	121.37	33.2	107.75	31.5	96.08	30.0	85.89	28.7	77.34	27.7	68.87	26.6
	0.15	99.49	30.4	89.94	29.2	81.51	28.2	73.87	27.2	67.43	26.4	60.88	25.6
15	**0.00**	240.82	**45.1**	202.61	**40.3**	171.74	**36.5**	146.64	33.3	126.46	30.8	107.77	28.5
	0.05	174.22	**36.8**	150.87	33.9	131.74	31.5	115.32	29.4	101.78	27.7	88.75	26.1
	0.10	134.93	31.9	119.79	30.0	106.82	28.4	95.49	26.9	85.98	25.7	76.56	24.6
	0.15	110.61	28.8	99.99	27.5	90.61	26.3	82.12	25.3	74.97	24.4	67.68	23.5

Tab 41. Wall heating efficiencies - plaster 2 cm - diameter 14×2.0; t_{Fm} = 50°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	208.55	**50.1**	175.46	**45.9**	148.73	**42.6**	126.99	**39.9**	109.52	**37.7**	93.32	**35.7**
	0.05	150.88	**42.9**	130.65	**40.3**	114.09	**38.3**	99.87	**36.5**	88.14	35.0	76.85	33.6
	0.10	116.85	**38.6**	103.73	**37.0**	92.50	**35.6**	82.69	34.3	74.46	33.3	66.30	32.3
	0.15	95.79	**36.0**	86.59	34.8	78.47	33.8	71.11	32.9	64.92	32.1	58.61	31.3
22	**0.00**	224.69	**50.1**	189.04	**45.6**	160.24	**42.0**	136.82	**39.1**	117.99	**36.7**	100.55	34.6
	0.05	162.55	**42.3**	140.76	**39.6**	122.91	**37.4**	107.60	**35.4**	94.96	33.9	82.80	32.4
	0.10	125.90	**37.7**	111.76	**36.0**	99.66	34.5	89.09	33.1	80.22	32.0	71.43	30.9
	0.15	103.20	34.9	93.29	33.7	84.54	32.6	76.62	31.6	69.95	30.7	63.14	29.9
20	**0.00**	240.82	**50.1**	202.61	**45.3**	171.74	**41.5**	146.64	**38.3**	126.46	**35.8**	107.77	33.5
	0.05	174.22	**41.8**	150.87	**38.9**	131.74	**36.5**	115.32	34.4	101.78	32.7	88.75	31.1
	0.10	134.93	**36.9**	119.79	35.0	106.82	33.4	95.49	31.9	85.98	30.7	76.56	29.6
	0.15	110.61	33.8	99.99	32.5	90.61	31.3	82.12	30.3	74.97	29.4	67.68	28.5
18	**0.00**	256.95	**50.1**	216.18	**45.0**	183.25	**40.9**	156.46	**37.6**	134.93	34.9	114.98	32.4
	0.05	185.89	**41.2**	160.97	**38.1**	140.56	**35.6**	123.04	33.4	108.59	31.6	94.69	29.8
	0.10	143.97	**36.0**	127.81	34.0	113.97	32.2	101.88	30.7	91.74	29.5	81.69	28.2
	0.15	118.02	32.8	106.69	31.3	96.68	30.1	87.62	29.0	79.99	28.0	72.21	27.0
15	**0.00**	281.13	**50.1**	236.53	**44.6**	200.49	**40.1**	171.19	**36.4**	147.63	33.5	125.80	30.7
	0.05	203.38	**40.4**	176.12	**37.0**	153.79	34.2	134.62	31.8	118.81	29.9	103.60	28.0
	0.10	157.52	34.7	139.84	32.5	124.70	30.6	111.47	28.9	100.37	27.5	89.38	26.2
	0.15	129.12	31.1	116.73	29.6	105.78	28.2	95.86	27.0	87.52	25.9	79.01	24.9

Tab 42. Wall heating efficiencies - plaster 2 cm - diameter 16×2.0; t_{Fm} = 35°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	87.52	34.9	74.22	33.3	63.25	31.9	54.16	30.8	46.77	29.8	39.93	29.0
	0.05	63.32	31.9	55.16	30.9	48.37	30.0	42.47	29.3	37.53	28.7	32.82	28.1
	0.10	49.02	30.1	43.73	29.5	39.13	28.9	35.08	28.4	31.63	28.0	28.25	27.5
	0.15	40.16	29.0	36.43	28.6	33.11	28.1	30.09	27.8	27.51	27.4	24.91	27.1
22	**0.00**	103.97	35.0	88.16	33.0	75.13	31.4	64.33	30.0	55.56	28.9	47.43	27.9
	0.05	75.21	**31.4**	65.52	30.2	57.46	29.2	50.44	28.3	44.58	27.6	38.99	26.9
	0.10	58.22	**29.3**	51.94	28.5	46.48	27.8	41.67	27.2	37.57	26.7	33.55	26.2
	0.15	47.70	**28.0**	43.27	27.4	39.33	26.9	35.75	26.5	32.68	26.1	29.59	25.7
20	**0.00**	120.34	35.0	102.04	32.8	86.96	30.9	74.46	29.3	64.31	28.0	54.90	26.9
	0.05	87.06	30.9	75.84	29.5	66.51	28.3	58.39	27.3	51.61	26.5	45.13	25.6
	0.10	67.39	28.4	60.12	27.5	53.80	26.7	48.23	26.0	43.49	25.4	38.84	24.9
	0.15	55.22	26.9	50.09	26.3	45.52	25.7	41.38	25.2	37.83	24.7	34.25	24.3
18	**0.00**	136.67	35.1	115.89	32.5	98.76	30.3	84.57	28.6	73.04	27.1	62.35	25.8
	0.05	98.87	30.4	86.13	28.8	75.54	27.4	66.31	26.3	58.61	25.3	51.25	24.4
	0.10	76.54	27.6	68.28	26.5	61.10	25.6	54.78	24.8	49.39	24.2	44.11	23.5
	0.15	62.71	25.8	56.89	25.1	51.70	24.5	46.99	23.9	42.96	23.4	38.90	22.9
15	**0.00**	161.12	35.1	136.62	32.1	116.42	29.6	99.69	27.5	86.10	25.8	73.51	24.2
	0.05	116.56	29.6	101.53	27.7	89.05	26.1	78.17	24.8	69.09	23.6	60.42	22.6
	0.10	90.23	26.3	80.50	25.1	72.03	24.0	64.57	23.1	58.23	22.3	52.00	21.5
	0.15	73.93	24.2	67.06	23.4	60.95	22.6	55.40	21.9	50.65	21.3	45.86	20.7

Tab 43. Wall heating efficiencies - plaster 2 cm - diameter 16×2.0; t_{Fm} = 40°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	128.51	**40.1**	108.97	**37.6**	92.86	**35.6**	79.52	33.9	68.67	32.6	58.63	31.3
	0.05	92.97	**35.6**	80.98	34.1	71.02	32.9	62.35	31.8	55.11	30.9	48.19	30.0
	0.10	71.97	33.0	64.20	32.0	57.45	31.2	51.50	30.4	46.44	29.8	41.48	29.2
	0.15	58.97	31.4	53.49	30.7	48.62	30.1	44.19	29.5	40.40	29.0	36.58	28.6
22	**0.00**	144.83	**40.1**	122.80	**37.4**	104.65	**35.1**	89.61	33.2	77.39	31.7	66.07	30.3
	0.05	104.77	**35.1**	91.27	33.4	80.04	32.0	70.27	30.8	62.11	29.8	54.31	28.8
	0.10	81.11	32.1	72.36	31.0	64.74	30.1	58.04	29.3	52.34	28.5	46.74	27.8
	0.15	66.45	30.3	60.28	29.5	54.79	28.8	49.80	28.2	45.53	27.7	41.22	27.2
20	**0.00**	161.12	**40.1**	136.62	**37.1**	116.42	34.6	99.69	32.5	86.10	30.8	73.51	29.2
	0.05	116.56	34.6	101.53	32.7	89.05	31.1	78.17	29.8	69.09	28.6	60.42	27.6
	0.10	90.23	31.3	80.50	30.1	72.03	29.0	64.57	28.1	58.23	27.3	52.00	26.5
	0.15	73.93	29.2	67.06	28.4	60.95	27.6	55.40	26.9	50.65	26.3	45.86	25.7
18	**0.00**	177.39	**40.2**	150.42	**36.8**	128.18	34.0	109.76	31.7	94.80	29.8	80.93	28.1
	0.05	128.33	34.0	111.79	32.0	98.04	30.3	86.07	28.8	76.07	27.5	66.52	26.3
	0.10	99.34	30.4	88.63	29.1	79.30	27.9	71.09	26.9	64.11	26.0	57.25	25.2
	0.15	81.40	28.2	73.83	27.2	67.11	26.4	60.99	25.6	55.76	25.0	50.49	24.3
15	**0.00**	201.78	**40.2**	171.10	**36.4**	145.80	33.2	124.85	30.6	107.83	28.5	92.06	26.5
	0.05	145.98	33.2	127.16	30.9	111.52	28.9	97.90	27.2	86.53	25.8	75.67	24.5
	0.10	113.00	29.1	100.81	27.6	90.20	26.3	80.87	25.1	72.92	24.1	65.12	23.1
	0.15	92.59	26.6	83.98	25.5	76.33	24.5	69.38	23.7	63.43	22.9	57.43	22.2

Tab 44. Wall heating efficiencies - plaster 2 cm - diameter 16×2.0; t_{Fm} = 45°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	169.26	**45.2**	143.52	**41.9**	122.30	**39.3**	104.73	**37.1**	90.45	**35.3**	77.22	33.7
	0.05	122.45	**39.3**	106.66	**37.3**	93.54	**35.7**	82.12	34.3	72.58	33.1	63.47	31.9
	0.10	94.79	**35.8**	84.56	34.6	75.66	33.5	67.83	32.5	61.17	31.6	54.63	30.8
	0.15	77.66	33.7	70.45	32.8	64.03	32.0	58.20	31.3	53.21	30.7	48.17	30.0
22	**0.00**	185.52	**45.2**	157.31	**41.7**	134.06	**38.8**	114.79	**36.3**	99.14	34.4	84.64	32.6
	0.05	134.22	**38.8**	116.91	**36.6**	102.53	34.8	90.02	33.3	79.56	31.9	69.57	30.7
	0.10	103.90	35.0	92.69	33.6	82.94	32.4	74.35	31.3	67.05	30.4	59.88	29.5
	0.15	85.13	32.6	77.22	31.7	70.18	30.8	63.79	30.0	58.32	29.3	52.80	28.6
20	**0.00**	201.78	**45.2**	171.10	**41.4**	145.80	**38.2**	124.85	**35.6**	107.83	33.5	92.06	31.5
	0.05	145.98	**38.2**	127.16	**35.9**	111.52	33.9	97.90	32.2	86.53	30.8	75.67	29.5
	0.10	113.00	34.1	100.81	32.6	90.20	31.3	80.87	30.1	72.92	29.1	65.12	28.1
	0.15	92.59	31.6	83.98	30.5	76.33	29.5	69.38	28.7	63.43	27.9	57.43	27.2
18	**0.00**	218.03	**45.3**	184.87	**41.1**	157.54	**37.7**	134.90	34.9	116.51	32.6	99.47	30.4
	0.05	157.73	**37.7**	137.39	**35.2**	120.50	33.1	105.79	**31.2**	93.50	29.7	81.76	28.2
	0.10	122.10	33.3	108.93	31.6	97.47	30.2	87.38	28.9	78.79	27.8	70.37	26.8
	0.15	100.04	30.5	90.75	29.3	82.48	28.3	74.97	27.4	68.54	26.6	62.05	25.8
15	**0.00**	242.38	**45.3**	205.53	**40.7**	175.15	**36.9**	149.98	**33.7**	129.53	31.2	110.58	28.8
	0.05	175.35	**36.9**	152.74	34.1	133.96	31.7	117.60	29.7	103.94	28.0	90.90	26.4
	0.10	135.74	32.0	121.10	30.1	108.35	28.5	97.14	27.1	87.60	25.9	78.23	24.8
	0.15	111.22	28.9	100.88	27.6	91.69	26.5	83.34	25.4	76.19	24.5	68.98	23.6

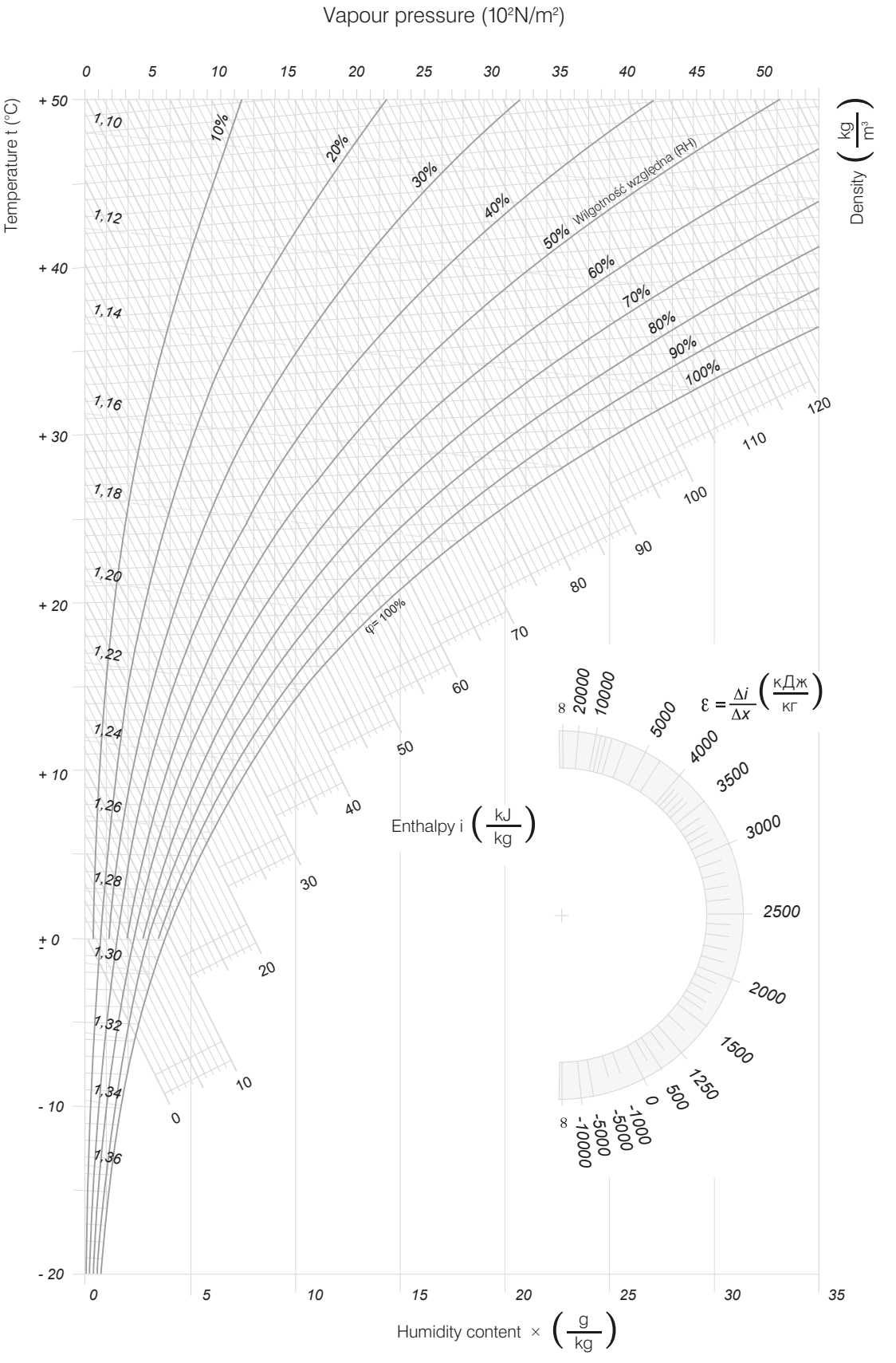
Tab 45. Wall heating efficiencies - plaster 2 cm - diameter 16×2.0; t_{Fm} = 50°C - Rail "wet" method

T	[m]	0.05		0.10		0.15		0.20		0.25		0.30	
ti	$R\lambda_B$	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s	q	t_s
[°C]	[m²K/W]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]	[W/m²]	[°C]
24	**0.00**	209.90	**50.2**	177.99	**46.2**	151.68	**43.0**	129.88	**40.2**	112.17	**38.0**	95.77	**36.0**
	0.05	151.85	**43.0**	132.28	**40.5**	116.01	**38.5**	101.84	**36.7**	90.01	**35.3**	78.72	33.8
	0.10	117.55	**38.7**	104.87	**37.1**	93.83	**35.7**	84.12	34.5	75.86	33.5	67.75	32.5
	0.15	96.31	**36.0**	87.37	34.9	79.41	33.9	72.17	33.0	65.98	32.2	59.74	31.5
22	**0.00**	226.15	**50.3**	191.76	**46.0**	163.41	**42.4**	139.93	**39.5**	120.85	**37.1**	103.18	34.9
	0.05	163.60	**42.5**	142.51	**39.8**	124.99	**37.6**	109.73	**35.7**	96.98	34.1	84.81	32.6
	0.10	126.65	**37.8**	112.98	**36.1**	101.10	34.6	90.63	33.3	81.73	32.2	72.99	31.1
	0.15	103.77	35.0	94.13	33.8	85.55	32.7	77.76	31.7	71.09	30.9	64.36	30.0
20	**0.00**	242.38	**50.3**	205.53	**45.7**	175.15	**41.9**	149.98	**38.7**	129.53	**36.2**	110.58	33.8
	0.05	175.35	**41.9**	152.74	**39.1**	133.96	**36.7**	117.60	34.7	103.94	33.0	90.90	31.4
	0.10	135.74	**37.0**	121.10	**35.1**	108.35	33.5	97.14	32.1	87.60	30.9	78.23	29.8
	0.15	111.22	33.9	100.88	32.6	91.69	31.5	83.34	30.4	76.19	29.5	68.98	28.6
18	**0.00**	258.61	**50.3**	219.29	**45.4**	186.87	**41.4**	160.02	**38.0**	138.20	**35.3**	117.99	32.7
	0.05	187.09	**41.4**	162.97	**38.4**	142.93	**35.9**	125.48	33.7	110.90	31.9	96.98	30.1
	0.10	144.83	**36.1**	129.21	34.2	115.61	32.5	103.65	31.0	93.46	29.7	83.47	28.4
	0.15	118.66	32.8	107.64	31.5	97.83	30.2	88.92	29.1	81.30	28.2	73.60	27.2
15	**0.00**	282.95	**50.4**	239.93	**45.0**	204.46	**40.6**	175.08	**36.9**	151.21	33.9	129.09	31.1
	0.05	204.70	**40.6**	178.31	**37.3**	156.38	34.5	137.29	32.2	121.34	30.2	106.11	28.3
	0.10	158.46	34.8	141.37	32.7	126.49	30.8	113.40	29.2	102.26	27.8	91.32	26.4
	0.15	129.83	31.2	117.77	29.7	107.04	28.4	97.29	27.2	88.95	26.1	80.53	25.1

Legend

T – pipe spacing [m]
ti – indor ambient temperaturę [°C]
$\mathbf{t_{Fm}}$ – medium temperature of heating fluid [°C]
$\mathbf{R_{\lambda B}}$ – thermal transfer resistance of surface covering [m²K/W]
0,00 – plain plasters and plasters with paint covers (up to 2 layers)
0,05 – ceramic tiles and thin wallpapers
0,10 – thick wallpapers and single dry plaster boards
0,15 – wooden panels
q – unit heat output [W/m²]
$\mathbf{t_S}$ – medium heating surface temperature [°C]
≤ **40 °C** for walls
≤ **29 °C** for roofs, ceilings and floors

Mollier's chart



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