

Pompa ciepła typ: SO-060X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	Moc chłodnicza kW																					
	33	35	37	39	41	43	45	47	49	51	53	55	57	59	61	63						
33	3.4	3.5	3.7	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.9	6.1	6.3	6.6	6.8	7.1	7.4	7.6	7.9
35	3.3	3.5	3.6	3.8	4.0	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.7	6.0	6.2	6.4	6.7	6.9	7.2	7.5	7.8
37	3.2	3.4	3.5	3.7	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8	6.1	6.3	6.5	6.8	7.1	7.3	7.6
39	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.7	5.9	6.2	6.4	6.6	6.9	7.1	7.4
41	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.2	4.4	4.5	4.7	4.9	5.1	5.3	5.6	5.8	6.0	6.2	6.5	6.7	7.0	7.2
43	3.0	3.1	3.3	3.4	3.6	3.7	3.9	4.1	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8	6.1	6.3	6.6	6.8	7.1
45	2.9	3.0	3.2	3.3	3.5	3.6	3.8	4.0	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.7	5.9	6.1	6.4	6.6	6.9
47	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.2	4.4	4.5	4.7	4.9	5.1	5.3	5.5	5.7	6.0	6.2	6.4	6.7
49	2.7	2.8	3.0	3.1	3.3	3.4	3.6	3.7	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.5
51	2.6	2.8	2.9	3.0	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.3	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.3
53	2.5	2.7	2.8	2.9	3.1	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.3	4.5	4.6	4.8	5.0	5.2	5.4	5.6	5.9	6.1
55	2.5	2.6	2.7	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.1	4.3	4.5	4.7	4.8	5.0	5.2	5.4	5.6	5.9
57	2.4	2.5	2.6	2.7	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.1	4.3	4.5	4.7	4.9	5.0	5.2	5.4	5.7
59		2.4	2.5	2.6	2.7	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.1	4.3	4.5	4.7	4.9	5.0	5.2	5.4
61				2.5	2.6	2.7	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.1	4.3	4.5	4.7	4.8	5.0	5.2
63						2.6	2.7	2.8	3.0	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.1	4.3	4.5	4.6	4.8	5.0

Pobór mocy kW

Temperatura zasilania	Pobór mocy kW																					
	33	35	37	39	41	43	45	47	49	51	53	55	57	59	61	63						
33	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
35	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
37	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5
39	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
41	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6
43	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7
45	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
47	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8
49	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9
51	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
53	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0
55	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1
57	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2
59		2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2
61				2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3
63						2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4

Moc grzewcza kW

Temperatura zasilania	Moc grzewcza kW																					
	33	35	37	39	41	43	45	47	49	51	53	55	57	59	61	63						
33	4.5	4.7	4.9	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.9	7.1	7.3	7.6	7.8	8.1	8.4	8.7	8.9	9.2
35	4.5	4.7	4.8	5.0	5.2	5.4	5.6	5.7	5.9	6.1	6.4	6.6	6.8	7.0	7.3	7.5	7.8	8.0	8.3	8.6	8.8	9.1
37	4.5	4.6	4.8	5.0	5.1	5.3	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.2	7.4	7.7	7.9	8.2	8.4	8.7	9.0
39	4.4	4.6	4.8	4.9	5.1	5.3	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.9	7.1	7.3	7.6	7.8	8.1	8.3	8.6	8.9
41	4.4	4.6	4.7	4.9	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.5	7.7	8.0	8.2	8.5	8.8
43	4.4	4.5	4.7	4.8	5.0	5.2	5.3	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.4	7.6	7.9	8.1	8.4	8.6
45	4.3	4.5	4.6	4.8	5.0	5.1	5.3	5.5	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.3	7.5	7.7	8.0	8.2	8.5
47	4.3	4.5	4.6	4.8	4.9	5.1	5.2	5.4	5.6	5.8	5.9	6.1	6.3	6.5	6.7	7.0	7.2	7.4	7.6	7.9	8.1	8.4
49	4.3	4.4	4.6	4.7	4.9	5.0	5.2	5.3	5.5	5.7	5.9	6.1	6.2	6.4	6.6	6.9	7.1	7.3	7.5	7.7	8.0	8.2
51	4.3	4.4	4.5	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.9	8.1
53	4.2	4.4	4.5	4.6	4.8	4.9	5.1	5.2	5.4	5.6	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7	8.0
55	4.2	4.3	4.5	4.6	4.7	4.9	5.0	5.2	5.3	5.5	5.7	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8
57	4.2	4.3	4.4	4.5	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.7	5.9	6.1	6.3	6.5	6.7	6.8	7.1	7.3	7.5	7.7
59		4.3	4.4	4.5	4.6	4.8	4.9	5.1	5.2	5.4	5.5	5.7	5.8	6.0	6.2	6.4	6.5	6.7	6.9	7.1	7.3	7.6
61				4.5	4.6	4.7	4.9	5.0	5.1	5.3	5.4	5.6	5.8	5.9	6.1	6.3	6.4	6.6	6.8	7.0	7.2	7.4
63					4.7	4.8	4.9	5.1	5.2	5.4	5.5	5.7	5.8	6.0	6.2	6.3	6.5	6.7	6.9	7.1	7.3	7.6

Współczynnik sprawności COP

Temperatura zasilania	Współczynnik sprawności COP																					
	33	35	37	39	41	43	45	47	49	51	53	55	57	59	61	63						
33	3.7	3.9	3.9	4.0	4.2	4.3	4.4	4.5	4.7	4.8	5.0	5.1	5.2	5.4	5.5	5.7	5.8	6.0	6.1	6.3	6.5	6.6
35	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.9	5.0	5.2	5.3	5.4	5.6	5.7	5.9	6.0	6.2	6.3
37	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.2	5.3	5.5	5.6	5.7	5.9	6.0
39	3.2	3.4	3.5	3.6	3.6	3.8	3.8	3.9	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.1	5.2	5.3	5.5	5.6	5.8
41	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.6	4.7	4.8	4.9	5.1	5.2	5.3	5.5
43	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.6	4.7	4.8	4.9	5.1	5.2
45	2.9	2.9	3.0	3.1	3.2	3.3	3.3	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	4.9
47	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7
49	2.6	2.7	2.8	2.8	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4
51	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2
53	2.4	2.5	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	4.0
55	2.3	2.4	2.4	2.5	2.5	2.6	2.7	2.7	2.8	2.8	2.9	3.0	3.0									

Pompa ciepła typ: SO-080X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	4.2	4.4	4.6	4.8	5.0	5.2	5.5	5.7	5.9	6.2	6.4	6.7	6.9	7.2	7.5	7.8	8.1	8.4	8.7	9.0	9.4	9.7
	35	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.6	5.8	6.0	6.3	6.5	6.8	7.1	7.3	7.6	7.9	8.2	8.5	8.8	9.2	9.5
	37	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.9	6.1	6.4	6.6	6.9	7.2	7.4	7.7	8.0	8.3	8.6	9.0	9.3
	39	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.7	6.0	6.2	6.5	6.7	7.0	7.3	7.5	7.8	8.1	8.4	8.8	9.1
	41	3.8	4.0	4.2	4.3	4.5	4.7	4.9	5.1	5.4	5.6	5.8	6.1	6.3	6.6	6.8	7.1	7.4	7.6	7.9	8.2	8.5	8.9
	43	3.7	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.1	6.4	6.6	6.9	7.2	7.4	7.7	8.0	8.3	8.6
	45	3.6	3.8	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.7	6.0	6.2	6.5	6.7	7.0	7.2	7.5	7.8	8.1	8.4
	47	3.5	3.6	3.8	4.0	4.2	4.3	4.5	4.7	4.9	5.1	5.4	5.6	5.8	6.0	6.2	6.5	6.8	7.0	7.3	7.6	7.9	8.2
	49	3.4	3.5	3.7	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.9	6.1	6.3	6.6	6.8	7.1	7.4	7.7	8.0
	51	3.3	3.4	3.6	3.7	3.9	4.1	4.3	4.4	4.6	4.8	5.0	5.2	5.5	5.7	5.9	6.1	6.4	6.6	6.9	7.2	7.4	7.7
	53	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.7	6.0	6.2	6.4	6.7	6.9	7.2	7.5
	55	3.0	3.2	3.3	3.5	3.6	3.8	4.0	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.8	6.0	6.2	6.5	6.7	7.0	7.2
	57	2.9	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.2	4.3	4.5	4.7	4.9	5.1	5.3	5.6	5.8	6.0	6.2	6.5	6.7	7.0
	59		2.9	3.1	3.2	3.4	3.5	3.7	3.8	4.0	4.2	4.4	4.6	4.7	4.9	5.1	5.4	5.6	5.8	6.0	6.3	6.5	6.8
	61				3.1	3.2	3.4	3.5	3.7	3.9	4.0	4.2	4.4	4.6	4.8	4.9	5.2	5.4	5.6	5.8	6.0	6.3	6.5
63						3.2	3.4	3.5	3.7	3.9	4.0	4.2	4.4	4.6	4.8	4.9	5.2	5.4	5.6	5.8	6.0	6.3	

Pobór mocy kW

Temperatura zasilania	33	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	
	35	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8
	37	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
	39	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9
	41	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0
	43	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
	45	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1
	47	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2
	49	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3
	51	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.4
	53	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4
	55	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5
	57	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6
	59		2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
	61				2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8
63						2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	

Moc grzewcza kW

Temperatura zasilania	33	5.6	5.8	6.0	6.2	6.5	6.7	6.9	7.2	7.4	7.7	7.9	8.2	8.5	8.7	9.0	9.3	9.6	10.0	10.3	10.6	11.0	11.3
	35	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.6	7.8	8.1	8.4	8.6	8.9	9.2	9.5	9.8	10.2	10.5	10.8	11.2
	37	5.5	5.7	5.9	6.1	6.3	6.5	6.8	7.0	7.2	7.5	7.7	8.0	8.3	8.5	8.8	9.1	9.4	9.7	10.0	10.4	10.7	11.0
	39	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.2	7.4	7.6	7.9	8.2	8.4	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.9
	41	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.6	7.8	8.1	8.3	8.6	8.9	9.2	9.5	9.8	10.1	10.4	10.7
	43	5.4	5.6	5.7	5.9	6.1	6.3	6.6	6.8	7.0	7.2	7.5	7.7	8.0	8.2	8.5	8.8	9.0	9.3	9.6	9.9	10.2	10.6
	45	5.3	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.4	7.6	7.9	8.1	8.4	8.6	8.9	9.2	9.5	9.8	10.1	10.4
	47	5.3	5.5	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.5	7.8	8.0	8.3	8.5	8.8	9.1	9.4	9.7	10.0	10.3
	49	5.2	5.4	5.6	5.8	6.0	6.1	6.3	6.5	6.8	7.0	7.2	7.4	7.7	7.9	8.2	8.4	8.7	8.9	9.2	9.5	9.8	10.1
	51	5.2	5.4	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.6	7.8	8.0	8.3	8.5	8.8	9.1	9.4	9.7	9.9
	53	5.2	5.3	5.5	5.7	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.5	7.7	7.9	8.2	8.4	8.7	8.9	9.2	9.5	9.8
	55	5.1	5.3	5.4	5.6	5.8	6.0	6.1	6.3	6.5	6.7	6.9	7.1	7.4	7.6	7.8	8.1	8.3	8.6	8.8	9.1	9.4	9.6
	57	5.1	5.2	5.4	5.6	5.7	5.9	6.1	6.3	6.4	6.6	6.8	7.0	7.3	7.5	7.7	7.9	8.2	8.4	8.7	8.9	9.2	9.5
	59		5.2	5.3	5.5	5.7	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8	8.1	8.3	8.5	8.8	9.1	9.3
	61				5.5	5.6	5.8	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7	7.9	8.2	8.4	8.7	8.9	9.2
63					5.7	5.9	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8	8.0	8.3	8.5	8.8	9.0	9.0	

Współczynnik sprawności COP

Temperatura zasilania	33	3.8	3.9	4.0	4.1	4.2	4.4	4.5	4.6	4.7	4.9	5.0	5.1	5.3	5.4	5.6	5.7	5.8	6.0	6.1	6.3	6.5	6.7
	35	3.6	3.7	3.8	3.9	4.0	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.2	5.3	5.4	5.6	5.7	5.9	6.0	6.2	6.3
	37	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.0	5.2	5.3	5.5	5.6	5.7	5.9	6.0
	39	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	4.9	5.0	5.2	5.3	5.5	5.6	5.7
	41	3.2	3.3	3.4	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.5	4.6	4.7	4.8	4.9	5.1	5.2	5.3	5.4
	43	3.0	3.1	3.2	3.3	3.4	3.4	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.3	4.3	4.5	4.6	4.7	4.8	4.9	5.1	5.2
	45	2.9	3.0	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.6	3.8	3.8	3.9	4.1	4.1	4.2	4.4	4.5	4.6	4.7	4.8	4.9
	47	2.8	2.9	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.1	4.3	4.4	4.5	4.6	4.7
	49	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.4	4.5
	51	2.5	2.6	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2
	53	2.4	2.5	2.6	2.6	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0
	55	2.3	2.4	2.4	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.7	3.7	3.8
	57	2.2	2.3	2.3	2.4	2.5	2.5	2.6	2.6	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.2	3.3</				

Pompa ciepła typ: SO-090X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	4.8	5.0	5.2	5.4	5.7	5.9	6.1	6.4	6.7	6.9	7.2	7.5	7.8	8.1	8.4	8.8	9.1	9.4	9.8	10.2	10.5	10.9
	35	4.6	4.8	5.1	5.3	5.5	5.7	6.0	6.2	6.5	6.8	7.0	7.3	7.6	7.9	8.2	8.5	8.9	9.2	9.6	9.9	10.3	10.6
	37	4.5	4.7	4.9	5.1	5.4	5.6	5.8	6.1	6.3	6.6	6.9	7.1	7.4	7.7	8.0	8.3	8.6	9.0	9.3	9.7	10.0	10.4
	39	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.2	6.4	6.7	6.9	7.2	7.5	7.8	8.1	8.4	8.7	9.1	9.4	9.8	10.1
	41	4.2	4.4	4.6	4.8	5.1	5.3	5.5	5.7	6.0	6.2	6.5	6.8	7.0	7.3	7.6	7.9	8.2	8.5	8.8	9.2	9.5	9.8
	43	4.1	4.3	4.5	4.7	4.9	5.1	5.4	5.6	5.8	6.1	6.3	6.6	6.8	7.1	7.4	7.7	8.0	8.3	8.6	8.9	9.2	9.6
	45	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.1	6.4	6.6	6.9	7.2	7.5	7.8	8.1	8.4	8.7	9.0	9.3
	47	3.9	4.1	4.2	4.4	4.6	4.8	5.0	5.3	5.5	5.7	6.0	6.2	6.5	6.7	7.0	7.3	7.5	7.8	8.1	8.4	8.8	9.1
	49	3.7	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.6	5.8	6.0	6.3	6.5	6.8	7.1	7.3	7.6	7.9	8.2	8.5	8.8
	51	3.6	3.8	4.0	4.2	4.3	4.5	4.7	5.0	5.2	5.4	5.6	5.8	6.1	6.3	6.6	6.8	7.1	7.4	7.7	8.0	8.3	8.6
	53	3.5	3.7	3.8	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.1	6.4	6.6	6.9	7.2	7.5	7.7	8.0	8.3
	55	3.4	3.5	3.7	3.9	4.1	4.3	4.5	4.6	4.9	5.1	5.3	5.5	5.7	6.0	6.2	6.5	6.7	7.0	7.2	7.5	7.8	8.1
	57	3.3	3.4	3.6	3.8	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.6	5.8	6.0	6.3	6.5	6.8	7.0	7.3	7.6	7.9
	59		3.3	3.5	3.6	3.8	4.0	4.2	4.4	4.6	4.7	5.0	5.2	5.4	5.6	5.8	6.1	6.3	6.6	6.8	7.1	7.4	7.6
61				3.5	3.7	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.1	6.4	6.6	6.9	7.1	7.4	
63						3.7	3.9	4.1	4.3	4.5	4.6	4.8	5.1	5.3	5.5	5.7	5.9	6.2	6.4	6.7	6.9	7.2	

Pobór mocy kW

Temperatura zasilania	33	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.0	2.1	2.1
	35	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.1	2.1
	37	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1
	39	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.2
	41	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2
	43	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.3
	45	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
	47	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.4	2.4
	49	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5
	51	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.6
	53	2.2	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7
	55	2.3	2.3	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.8
	57	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.9
	59		2.5	2.5	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	3.0
61				2.6	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.1	3.1	
63						2.8	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	

Moc grzewcza kW

Temperatura zasilania	33	6.3	6.5	6.7	7.0	7.2	7.5	7.7	8.0	8.3	8.6	8.9	9.2	9.5	9.9	10.2	10.6	10.9	11.3	11.7	12.1	12.5	12.9
	35	6.2	6.4	6.6	6.9	7.1	7.4	7.6	7.9	8.2	8.5	8.7	9.1	9.4	9.7	10.0	10.4	10.7	11.1	11.5	11.9	12.2	12.7
	37	6.1	6.3	6.6	6.8	7.0	7.3	7.5	7.8	8.0	8.3	8.6	8.9	9.2	9.5	9.9	10.2	10.5	10.9	11.3	11.6	12.0	12.4
	39	6.0	6.3	6.5	6.7	6.9	7.2	7.4	7.7	7.9	8.2	8.5	8.8	9.1	9.4	9.7	10.0	10.4	10.7	11.1	11.4	11.8	12.2
	41	6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.6	7.8	8.1	8.4	8.6	8.9	9.2	9.5	9.9	10.2	10.5	10.9	11.2	11.6	12.0
	43	5.9	6.1	6.3	6.5	6.8	7.0	7.2	7.5	7.7	8.0	8.3	8.5	8.8	9.1	9.4	9.7	10.0	10.3	10.7	11.0	11.4	11.7
	45	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.4	7.6	7.9	8.1	8.4	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.8	11.2	11.5
	47	5.8	6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.5	7.8	8.0	8.3	8.6	8.8	9.1	9.4	9.7	10.0	10.3	10.7	11.0	11.4
	49	5.7	5.9	6.1	6.3	6.6	6.8	7.0	7.2	7.5	7.7	7.9	8.2	8.5	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.8	11.2
	51	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.4	7.6	7.9	8.1	8.4	8.6	8.9	9.2	9.5	9.8	10.1	10.4	10.7	11.0
	53	5.6	5.8	6.0	6.2	6.4	6.6	6.9	7.1	7.3	7.5	7.8	8.0	8.3	8.5	8.8	9.1	9.3	9.6	9.9	10.2	10.5	10.9
	55	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.5	7.7	7.9	8.2	8.4	8.7	9.0	9.2	9.5	9.8	10.1	10.4	10.7
	57	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.2	7.4	7.6	7.9	8.1	8.4	8.6	8.9	9.1	9.4	9.7	10.0	10.3	10.6
	59		5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.6	7.8	8.0	8.3	8.5	8.8	9.0	9.3	9.6	9.9	10.2	10.4
61				6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.5	7.7	8.0	8.2	8.4	8.7	9.0	9.2	9.5	9.8	10.0	10.3	
63					6.4	6.6	6.8	7.0	7.2	7.4	7.7	7.9	8.1	8.4	8.6	8.9	9.1	9.4	9.7	9.9	10.2	10.6	

Współczynnik sprawności COP

Temperatura zasilania	33	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	6.0	6.1
	35	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.8	4.8	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0
	37	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8
	39	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6
	41	3.3	3.3	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.1	5.2	5.3	5.4
	43	3.1	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.3	4.3	4.4	4.6	4.7	4.8	4.9	5.0	5.1	5.2
	45	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.7	4.7	4.8	4.9
	47	2.8	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7
	49	2.7	2.8	2.9	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.7	3.9	3.9	4.0	4.1	4.2	4.3	4.4	4.5
	51	2.6	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3
	53	2.5	2.6	2.6	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1
	55	2.4	2.5	2.5	2.6	2.6	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9
	57	2.3	2.4	2.4	2.5	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.5	3.6	3.7
	59		2.3																				

Pompa ciepła typ: SO-110X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	5.9	6.2	6.5	6.8	7.1	7.4	7.7	8.0	8.3	8.7	9.1	9.4	9.8	10.2	10.6	11.0	11.4	11.9	12.3	12.8	13.2	13.7
	35	5.8	6.0	6.3	6.6	6.9	7.2	7.5	7.8	8.2	8.5	8.8	9.2	9.6	10.0	10.4	10.8	11.2	11.6	12.0	12.5	13.0	13.4
	37	5.6	5.9	6.2	6.4	6.7	7.0	7.3	7.6	8.0	8.3	8.6	9.0	9.4	9.7	10.1	10.5	10.9	11.4	11.8	12.2	12.7	13.2
	39	5.5	5.7	6.0	6.3	6.5	6.8	7.1	7.4	7.8	8.1	8.4	8.8	9.1	9.5	9.9	10.3	10.7	11.1	11.5	12.0	12.4	12.9
	41	5.3	5.6	5.8	6.1	6.4	6.7	6.9	7.3	7.6	7.9	8.2	8.6	8.9	9.3	9.7	10.0	10.4	10.8	11.3	11.7	12.1	12.6
	43	5.2	5.4	5.7	5.9	6.2	6.5	6.8	7.1	7.4	7.7	8.0	8.3	8.7	9.0	9.4	9.8	10.2	10.6	11.0	11.4	11.9	12.3
	45	5.0	5.3	5.5	5.8	6.0	6.3	6.6	6.9	7.2	7.5	7.8	8.1	8.5	8.8	9.2	9.5	9.9	10.3	10.7	11.1	11.6	12.0
	47	4.9	5.1	5.3	5.6	5.8	6.1	6.4	6.7	7.0	7.3	7.6	7.9	8.2	8.6	8.9	9.3	9.7	10.0	10.4	10.9	11.3	11.7
	49	4.7	5.0	5.2	5.4	5.7	5.9	6.2	6.5	6.8	7.0	7.4	7.7	8.0	8.3	8.7	9.0	9.4	9.8	10.2	10.6	11.0	11.4
	51	4.6	4.8	5.0	5.3	5.5	5.7	6.0	6.3	6.5	6.8	7.1	7.4	7.8	8.1	8.4	8.8	9.1	9.5	9.9	10.3	10.7	11.1
	53	4.5	4.7	4.9	5.1	5.3	5.6	5.8	6.1	6.3	6.6	6.9	7.2	7.5	7.8	8.2	8.5	8.8	9.2	9.6	10.0	10.4	10.8
	55	4.3	4.5	4.7	4.9	5.2	5.4	5.6	5.9	6.1	6.4	6.7	7.0	7.3	7.6	7.9	8.2	8.6	8.9	9.3	9.7	10.0	10.4
	57	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.2	6.5	6.7	7.0	7.3	7.6	8.0	8.3	8.6	9.0	9.4	9.7	10.1
	59		4.2	4.4	4.6	4.8	5.0	5.2	5.5	5.7	6.0	6.2	6.5	6.8	7.1	7.4	7.7	8.0	8.3	8.7	9.0	9.4	9.8
	61				4.4	4.6	4.8	5.1	5.3	5.5	5.8	6.0	6.3	6.5	6.8	7.1	7.4	7.7	8.0	8.4	8.7	9.1	9.5
	63					4.7	4.9	5.1	5.3	5.5	5.8	6.0	6.3	6.6	6.8	7.1	7.4	7.7	8.1	8.4	8.8	9.1	9.5

Pobór mocy kW

Temperatura zasilania	33	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	
	35	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.6
	37	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.6
	39	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.6	2.7
	41	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.7
	43	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.8
	45	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9
	47	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	3.0
	49	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1
	51	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2
	53	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.3	3.3	3.3
	55	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4
	57	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.5	3.5	3.5
	59		3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.5	3.5	3.5	3.6	3.6	3.6	3.7
	61				3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.6	3.6	3.6	3.7	3.7	3.7	3.8	3.8
	63					3.4	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.9	3.9	3.9

Moc grzewcza kW

Temperatura zasilania	33	7.7	8.0	8.3	8.6	9.0	9.3	9.6	10.0	10.3	10.7	11.1	11.5	11.9	12.3	12.7	13.2	13.6	14.1	14.6	15.0	15.5	16.1
	35	7.7	7.9	8.2	8.5	8.8	9.2	9.5	9.8	10.2	10.6	10.9	11.3	11.7	12.1	12.5	13.0	13.4	13.9	14.4	14.8	15.3	15.8
	37	7.6	7.9	8.1	8.4	8.7	9.1	9.4	9.7	10.1	10.4	10.8	11.2	11.6	12.0	12.4	12.8	13.2	13.7	14.2	14.6	15.1	15.6
	39	7.5	7.8	8.0	8.3	8.6	8.9	9.3	9.6	9.9	10.3	10.6	11.0	11.4	11.8	12.2	12.6	13.1	13.5	14.0	14.4	14.9	15.4
	41	7.4	7.7	8.0	8.2	8.5	8.8	9.2	9.5	9.8	10.2	10.5	10.9	11.2	11.6	12.0	12.4	12.9	13.3	13.8	14.2	14.7	15.2
	43	7.4	7.6	7.9	8.2	8.4	8.7	9.1	9.4	9.7	10.0	10.4	10.7	11.1	11.5	11.9	12.3	12.7	13.1	13.6	14.0	14.5	15.0
	45	7.3	7.5	7.8	8.1	8.4	8.6	8.9	9.3	9.6	9.9	10.2	10.6	11.0	11.3	11.7	12.1	12.5	12.9	13.4	13.8	14.3	14.8
	47	7.2	7.5	7.7	8.0	8.3	8.6	8.8	9.2	9.5	9.8	10.1	10.5	10.8	11.2	11.6	11.9	12.3	12.8	13.2	13.6	14.1	14.5
	49	7.2	7.4	7.7	7.9	8.2	8.5	8.8	9.0	9.4	9.7	10.0	10.3	10.7	11.0	11.4	11.8	12.2	12.6	13.0	13.4	13.9	14.3
	51	7.1	7.4	7.6	7.9	8.1	8.4	8.7	8.9	9.2	9.6	9.9	10.2	10.5	10.9	11.2	11.6	12.0	12.4	12.8	13.2	13.7	14.1
	53	7.1	7.3	7.5	7.8	8.0	8.3	8.6	8.9	9.1	9.4	9.8	10.1	10.4	10.7	11.1	11.5	11.8	12.2	12.6	13.0	13.5	13.9
	55	7.0	7.2	7.5	7.7	8.0	8.2	8.5	8.8	9.0	9.3	9.6	9.9	10.3	10.6	10.9	11.3	11.7	12.0	12.4	12.8	13.3	13.7
	57	7.0	7.2	7.4	7.6	7.9	8.1	8.4	8.7	8.9	9.2	9.5	9.8	10.1	10.5	10.8	11.1	11.5	11.9	12.3	12.6	13.0	13.5
	59		7.1	7.4	7.6	7.8	8.1	8.3	8.6	8.8	9.1	9.4	9.7	10.0	10.3	10.7	11.0	11.3	11.7	12.1	12.5	12.8	13.3
	61				7.5	7.8	8.0	8.2	8.5	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.8	11.2	11.5	11.9	12.3	12.6	13.0
	63					7.9	8.2	8.4	8.6	8.9	9.2	9.5	9.8	10.1	10.4	10.7	11.0	11.4	11.7	12.1	12.4	12.8	13.3

Współczynnik sprawności COP

Temperatura zasilania	33	4.0	4.1	4.3	4.4	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.8	5.9	6.0	6.1	6.2	6.3	6.4
	35	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.9	5.0	5.1	5.2	5.3	5.4	5.6	5.7	5.8	5.9	6.0	6.1	6.2
	37	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.6	4.6	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.6	5.7	5.8	5.9	6.0
	39	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.4	5.5	5.6	5.7	5.8
	41	3.4	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.6
	43	3.2	3.3	3.4	3.5	3.6	3.8	3.9	3.9	4.1	4.1	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.3
	45	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.1
	47	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9
	49	2.8	2.9	2.9	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7
	51	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.4	4.4
	53	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.2
	55	2.5	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.2										

Pompa ciepła typ: SO-130X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	6.9	7.2	7.5	7.8	8.2	8.5	8.9	9.3	9.7	10.1	10.5	11.0	11.4	11.9	12.3	12.8	13.3	13.8	14.4	14.9	15.4	16.0
	35	6.7	7.0	7.3	7.6	8.0	8.3	8.7	9.1	9.5	9.9	10.3	10.7	11.1	11.6	12.1	12.5	13.0	13.5	14.0	14.6	15.1	15.7
	37	6.5	6.8	7.1	7.5	7.8	8.1	8.5	8.9	9.2	9.6	10.0	10.4	10.9	11.3	11.8	12.2	12.7	13.2	13.7	14.2	14.8	15.3
	39	6.4	6.6	7.0	7.3	7.6	7.9	8.3	8.6	9.0	9.4	9.8	10.2	10.6	11.0	11.5	11.9	12.4	12.9	13.4	13.9	14.4	15.0
	41	6.2	6.5	6.8	7.1	7.4	7.7	8.1	8.4	8.8	9.2	9.5	9.9	10.3	10.8	11.2	11.7	12.1	12.6	13.1	13.6	14.1	14.6
	43	6.0	6.3	6.6	6.9	7.2	7.5	7.9	8.2	8.5	8.9	9.3	9.7	10.1	10.5	10.9	11.4	11.8	12.3	12.7	13.2	13.7	14.3
	45	5.8	6.1	6.4	6.7	7.0	7.3	7.6	8.0	8.3	8.7	9.0	9.4	9.8	10.2	10.6	11.1	11.5	12.0	12.4	12.9	13.4	13.9
	47	5.7	5.9	6.2	6.5	6.8	7.1	7.4	7.7	8.1	8.4	8.8	9.2	9.5	9.9	10.3	10.8	11.2	11.6	12.1	12.6	13.0	13.5
	49	5.5	5.8	6.0	6.3	6.6	6.9	7.2	7.5	7.8	8.2	8.5	8.9	9.3	9.7	10.0	10.5	10.9	11.3	11.8	12.2	12.7	13.2
	51	5.3	5.6	5.8	6.1	6.4	6.7	7.0	7.3	7.6	7.9	8.3	8.6	9.0	9.4	9.8	10.2	10.6	11.0	11.4	11.9	12.3	12.8
	53	5.1	5.4	5.6	5.9	6.2	6.5	6.8	7.1	7.4	7.7	8.0	8.4	8.7	9.1	9.5	9.8	10.2	10.7	11.1	11.5	12.0	12.4
	55	5.0	5.2	5.5	5.7	6.0	6.3	6.5	6.8	7.1	7.4	7.8	8.1	8.4	8.8	9.2	9.5	9.9	10.3	10.7	11.2	11.6	12.1
	57	4.8	5.0	5.3	5.5	5.8	6.0	6.3	6.6	6.9	7.2	7.5	7.8	8.2	8.5	8.9	9.2	9.6	10.0	10.4	10.8	11.2	11.7
	59		4.8	5.1	5.3	5.6	5.8	6.1	6.4	6.6	6.9	7.2	7.6	7.9	8.2	8.6	8.9	9.3	9.7	10.0	10.5	10.9	11.3
	61				5.1	5.3	5.6	5.8	6.1	6.4	6.7	7.0	7.3	7.6	7.9	8.2	8.6	8.9	9.3	9.7	10.1	10.5	10.9
63						5.4	5.6	5.9	6.1	6.4	6.7	7.0	7.3	7.6	7.9	8.3	8.6	9.0	9.3	9.7	10.1	10.5	

Pobór mocy kW

Temperatura zasilania	33	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6
	35	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7
	37	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8
	39	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9
	41	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0
	43	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1
	45	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.3
	47	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4
	49	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5
	51	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.7
	53	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8
	55	3.4	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9
	57	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.1	4.1	4.1
	59		3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2
	61				3.9	3.9	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3
63						4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.5	4.5	

Moc grzewcza kW

Temperatura zasilania	33	8.9	9.3	9.6	10.0	10.3	10.7	11.1	11.5	11.9	12.3	12.8	13.2	13.7	14.2	14.7	15.1	15.7	16.2	16.7	17.3	17.9	18.5
	35	8.9	9.2	9.5	9.9	10.2	10.6	11.0	11.4	11.8	12.2	12.6	13.1	13.5	14.0	14.5	15.0	15.5	16.0	16.5	17.1	17.6	18.2
	37	8.8	9.1	9.4	9.8	10.1	10.5	10.9	11.3	11.6	12.1	12.5	12.9	13.4	13.8	14.3	14.8	15.2	15.8	16.3	16.8	17.4	18.0
	39	8.7	9.0	9.4	9.7	10.0	10.4	10.8	11.1	11.5	11.9	12.3	12.8	13.2	13.6	14.1	14.6	15.0	15.6	16.1	16.6	17.1	17.7
	41	8.7	9.0	9.3	9.6	9.9	10.3	10.7	11.0	11.4	11.8	12.2	12.6	13.0	13.5	13.9	14.4	14.9	15.3	15.9	16.4	16.9	17.5
	43	8.6	8.9	9.2	9.5	9.9	10.2	10.6	10.9	11.3	11.7	12.1	12.5	12.9	13.3	13.8	14.2	14.7	15.1	15.6	16.1	16.7	17.2
	45	8.5	8.8	9.1	9.5	9.8	10.1	10.5	10.8	11.2	11.5	11.9	12.3	12.7	13.2	13.6	14.0	14.5	15.0	15.4	15.9	16.4	17.0
	47	8.5	8.8	9.1	9.4	9.7	10.0	10.4	10.7	11.1	11.4	11.8	12.2	12.6	13.0	13.4	13.9	14.3	14.8	15.2	15.7	16.2	16.7
	49	8.4	8.7	9.0	9.3	9.6	9.9	10.3	10.6	10.9	11.3	11.7	12.1	12.4	12.9	13.3	13.7	14.1	14.6	15.0	15.5	16.0	16.5
	51	8.4	8.6	8.9	9.2	9.5	9.8	10.2	10.5	10.8	11.2	11.5	11.9	12.3	12.7	13.1	13.5	13.9	14.4	14.8	15.3	15.8	16.2
	53	8.3	8.6	8.9	9.1	9.4	9.7	10.1	10.4	10.7	11.1	11.4	11.8	12.2	12.5	12.9	13.3	13.8	14.2	14.6	15.1	15.5	16.0
	55	8.2	8.5	8.8	9.1	9.4	9.7	10.0	10.3	10.6	10.9	11.3	11.6	12.0	12.4	12.8	13.2	13.6	14.0	14.4	14.9	15.3	15.8
	57	8.2	8.4	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.8	11.2	11.5	11.9	12.2	12.6	13.0	13.4	13.8	14.2	14.6	15.1	15.5
	59		8.4	8.6	8.9	9.2	9.5	9.7	10.1	10.4	10.7	11.0	11.3	11.7	12.1	12.4	12.8	13.2	13.6	14.0	14.4	14.8	15.3
	61				8.8	9.1	9.3	9.6	9.9	10.2	10.5	10.9	11.2	11.5	11.9	12.2	12.6	13.0	13.4	13.8	14.2	14.6	15.0
63						9.2	9.5	9.8	10.1	10.4	10.7	11.0	11.4	11.7	12.0	12.4	12.8	13.2	13.5	13.9	14.3	14.8	

Współczynnik sprawności COP

Temperatura zasilania	33	4.1	4.2	4.3	4.4	4.5	4.7	4.8	5.0	5.1	5.2	5.4	5.5	5.6	5.8	6.0	6.1	6.3	6.5	6.6	6.8	6.9	7.1
	35	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.4	5.5	5.7	5.8	6.0	6.1	6.3	6.5	6.6	6.8
	37	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	5.0	5.1	5.3	5.4	5.5	5.7	5.8	6.0	6.1	6.3	6.5
	39	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.4	5.6	5.7	5.8	6.0	6.1
	41	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.4	5.5	5.7	5.8
	43	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.4	5.5
	45	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	5.0	5.1	5.2
	47	2.9	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.5	4.6	4.7	4.8	4.9	4.9
	49	2.7	2.8	2.9	2.9	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7
	51	2.6	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.4
	53	2.5	2.6	2.6	2.7	2.7	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.4	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2
	55	2.4	2.5	2.5	2.6	2.6	2.7	2.8	2.8	2.9	3.0	3.0	3.1										

Pompa ciepła typ: SO-160X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	8.5	8.9	9.3	9.8	10.2	10.6	11.1	11.6	12.1	12.6	13.1	13.6	14.1	14.7	15.2	15.8	16.4	17.0	17.7	18.3	19.0	19.6
	35	8.3	8.7	9.1	9.5	9.9	10.4	10.8	11.3	11.8	12.3	12.8	13.3	13.8	14.4	14.9	15.5	16.1	16.7	17.3	17.9	18.6	19.2
	37	8.1	8.5	8.9	9.3	9.7	10.1	10.6	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.6	15.1	15.7	16.3	16.9	17.5	18.2	18.8
	39	7.9	8.3	8.7	9.0	9.5	9.9	10.3	10.8	11.2	11.7	12.2	12.7	13.2	13.7	14.3	14.8	15.3	15.9	16.5	17.1	17.8	18.4
	41	7.7	8.1	8.4	8.8	9.2	9.6	10.0	10.5	10.9	11.4	11.9	12.4	12.9	13.4	13.9	14.4	15.0	15.6	16.1	16.7	17.3	18.0
	43	7.5	7.8	8.2	8.6	9.0	9.4	9.8	10.2	10.6	11.1	11.6	12.0	12.5	13.0	13.6	14.1	14.6	15.2	15.7	16.3	16.9	17.5
	45	7.3	7.6	8.0	8.3	8.7	9.1	9.5	9.9	10.4	10.8	11.3	11.7	12.2	12.7	13.2	13.7	14.3	14.8	15.3	15.9	16.5	17.1
	47	7.0	7.4	7.7	8.1	8.5	8.8	9.2	9.6	10.1	10.5	10.9	11.4	11.9	12.3	12.8	13.3	13.9	14.4	15.0	15.5	16.1	16.7
	49	6.8	7.2	7.5	7.8	8.2	8.6	9.0	9.4	9.8	10.2	10.6	11.1	11.5	12.0	12.5	13.0	13.5	14.0	14.5	15.1	15.6	16.2
	51	6.6	6.9	7.3	7.6	7.9	8.3	8.7	9.1	9.5	9.9	10.3	10.7	11.2	11.6	12.1	12.6	13.1	13.6	14.1	14.7	15.2	15.7
	53	6.4	6.7	7.0	7.3	7.7	8.0	8.4	8.8	9.2	9.6	10.0	10.4	10.8	11.3	11.7	12.2	12.7	13.2	13.7	14.2	14.8	15.3
	55	6.2	6.5	6.8	7.1	7.4	7.8	8.1	8.5	8.9	9.2	9.6	10.1	10.5	10.9	11.4	11.8	12.3	12.8	13.3	13.8	14.3	14.8
	57	6.0	6.2	6.5	6.8	7.2	7.5	7.8	8.2	8.6	8.9	9.3	9.7	10.1	10.5	11.0	11.4	11.9	12.3	12.8	13.3	13.8	14.4
	59		6.0	6.3	6.6	6.9	7.2	7.6	7.9	8.2	8.6	9.0	9.4	9.8	10.2	10.6	11.0	11.5	11.9	12.4	12.9	13.4	13.9
	61				6.3	6.6	6.9	7.3	7.6	7.9	8.3	8.6	9.0	9.4	9.8	10.2	10.6	11.1	11.5	11.9	12.4	12.9	13.4
	63					6.7	7.0	7.3	7.6	8.0	8.3	8.7	9.0	9.4	9.8	10.2	10.6	11.1	11.5	12.0	12.4	12.9	13.4

Pobór mocy kW

Temperatura zasilania	33	2.7	2.8	2.8	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	
	35	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.4
	37	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5
	39	3.1	3.1	3.1	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6
	41	3.2	3.2	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7
	43	3.3	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.9	3.9
	45	3.5	3.5	3.5	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.0
	47	3.6	3.6	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.2
	49	3.7	3.8	3.8	3.8	3.9	3.9	3.9	3.9	4.0	4.0	4.0	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3
	51	3.9	3.9	3.9	4.0	4.0	4.0	4.1	4.1	4.1	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5
	53	4.0	4.0	4.1	4.1	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.7
	55	4.1	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8
	57	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.7	4.8	4.8	4.8	4.9	4.9	4.9	4.9	5.0	5.0	5.0
	59		4.4	4.5	4.5	4.6	4.6	4.7	4.7	4.7	4.8	4.8	4.9	4.9	4.9	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.2	5.2
	61				4.7	4.7	4.8	4.8	4.8	4.9	4.9	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.2	5.2	5.3	5.3	5.3	5.4
	63					4.9	4.9	5.0	5.1	5.1	5.1	5.1	5.2	5.2	5.3	5.3	5.3	5.4	5.4	5.4	5.4	5.5	5.5	5.5

Moc grzewcza kW

Temperatura zasilania	33	11.1	11.6	12.0	12.4	12.9	13.4	13.8	14.3	14.9	15.3	15.9	16.4	17.0	17.6	18.2	18.8	19.4	20.0	20.7	21.3	22.0	22.7
	35	11.0	11.4	11.9	12.3	12.8	13.2	13.7	14.2	14.7	15.2	15.7	16.2	16.8	17.4	17.9	18.5	19.2	19.8	20.4	21.1	21.7	22.4
	37	10.9	11.3	11.7	12.2	12.6	13.1	13.5	14.0	14.5	15.0	15.5	16.1	16.6	17.2	17.7	18.3	18.9	19.5	20.2	20.8	21.4	22.1
	39	10.8	11.2	11.6	12.1	12.5	12.9	13.4	13.9	14.4	14.9	15.3	15.9	16.4	16.9	17.5	18.1	18.7	19.3	19.9	20.5	21.2	21.8
	41	10.7	11.1	11.5	11.9	12.4	12.8	13.3	13.7	14.2	14.7	15.2	15.7	16.2	16.7	17.3	17.9	18.4	19.0	19.6	20.2	20.9	21.5
	43	10.6	11.0	11.4	11.8	12.2	12.7	13.1	13.6	14.0	14.5	15.0	15.5	16.0	16.5	17.1	17.6	18.2	18.8	19.4	20.0	20.6	21.2
	45	10.5	10.9	11.3	11.7	12.1	12.5	13.0	13.4	13.9	14.3	14.8	15.3	15.8	16.3	16.9	17.4	18.0	18.5	19.1	19.7	20.3	20.9
	47	10.5	10.8	11.2	11.6	12.0	12.4	12.8	13.3	13.7	14.2	14.7	15.1	15.6	16.1	16.6	17.2	17.7	18.3	18.8	19.4	20.0	20.6
	49	10.4	10.7	11.1	11.5	11.9	12.3	12.7	13.1	13.6	14.0	14.5	14.9	15.4	15.9	16.4	16.9	17.5	18.0	18.6	19.1	19.7	20.3
	51	10.3	10.6	11.0	11.4	11.8	12.1	12.6	13.0	13.4	13.8	14.3	14.8	15.2	15.7	16.2	16.7	17.2	17.8	18.3	18.9	19.4	20.0
	53	10.2	10.5	10.9	11.3	11.6	12.0	12.4	12.8	13.2	13.7	14.1	14.6	15.0	15.5	16.0	16.5	17.0	17.5	18.0	18.6	19.1	19.7
	55	10.1	10.4	10.8	11.1	11.5	11.9	12.3	12.7	13.1	13.5	13.9	14.4	14.8	15.3	15.7	16.2	16.7	17.2	17.8	18.3	18.8	19.4
	57	10.0	10.3	10.7	11.0	11.4	11.7	12.1	12.5	12.9	13.3	13.7	14.2	14.6	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.5	19.1
	59		10.2	10.6	10.9	11.2	11.6	12.0	12.4	12.7	13.1	13.6	14.0	14.4	14.9	15.3	15.7	16.2	16.7	17.2	17.7	18.2	18.8
	61				10.8	11.1	11.5	11.8	12.2	12.6	13.0	13.4	13.8	14.2	14.6	15.0	15.5	16.0	16.4	16.9	17.4	17.9	18.4
	63					11.3	11.7	12.0	12.4	12.8	13.2	13.6	14.0	14.4	14.8	15.2	15.7	16.1	16.6	17.1	17.6	18.1	18.6

Współczynnik sprawności COP

Temperatura zasilania	33	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.6	5.7	5.9	6.1	6.2	6.3	6.5	6.7	6.8	7.0
	35	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.1	5.2	5.3	5.5	5.6	5.7	5.9	6.1	6.2	6.4	6.5	6.7
	37	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.6	4.7	4.8	5.0	5.1	5.2	5.3	5.5	5.6	5.8	5.9	6.1	6.2	6.4
	39	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.5	4.6	4.7	4.8	4.9	5.1	5.2	5.3	5.5	5.6	5.8	5.9	6.1
	41	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.3	5.5	5.6	5.8
	43	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.3	4.4	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.3	5.5
	45	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.5	4.6	4.7	4.8	4.9	5.1	5.2
	47	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1	4.3	4.4	4.5	4.6	4.7	4.8	4.9
	49	2.8	2.9	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.4	4.4	4.6	4.7
	51	2.7	2.7	2.8	2.9	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4

Pompa ciepła typ: SO-190X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	10.2	10.6	11.1	11.6	12.1	12.6	13.1	13.6	14.2	14.7	15.3	15.9	16.5	17.1	17.8	18.5	19.1	19.8	20.6	21.3	22.1	22.9
	35	10.0	10.4	10.8	11.3	11.8	12.3	12.8	13.3	13.8	14.4	15.0	15.5	16.1	16.7	17.4	18.0	18.7	19.4	20.1	20.8	21.6	22.3
	37	9.7	10.1	10.6	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.6	15.1	15.7	16.3	17.0	17.6	18.3	18.9	19.6	20.4	21.1	21.8
	39	9.5	9.9	10.3	10.7	11.2	11.7	12.1	12.6	13.2	13.7	14.2	14.8	15.3	15.9	16.6	17.2	17.8	18.5	19.2	19.9	20.6	21.3
	41	9.2	9.6	10.0	10.5	10.9	11.4	11.8	12.3	12.8	13.3	13.9	14.4	15.0	15.5	16.1	16.8	17.4	18.0	18.7	19.4	20.1	20.8
	43	8.9	9.3	9.7	10.2	10.6	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.6	15.1	15.7	16.3	16.9	17.6	18.2	18.9	19.6	20.3
	45	8.7	9.1	9.5	9.9	10.3	10.7	11.2	11.7	12.1	12.6	13.1	13.7	14.2	14.8	15.3	15.9	16.5	17.1	17.7	18.4	19.1	19.8
	47	8.4	8.8	9.2	9.6	10.0	10.4	10.9	11.3	11.8	12.3	12.8	13.3	13.8	14.3	14.9	15.5	16.0	16.6	17.3	17.9	18.6	19.2
	49	8.2	8.5	8.9	9.3	9.7	10.1	10.5	11.0	11.4	11.9	12.4	12.9	13.4	13.9	14.5	15.0	15.6	16.2	16.8	17.4	18.1	18.7
	51	7.9	8.2	8.6	9.0	9.4	9.8	10.2	10.6	11.1	11.5	12.0	12.5	13.0	13.5	14.1	14.6	15.1	15.7	16.3	16.9	17.6	18.2
	53	7.6	8.0	8.3	8.7	9.1	9.5	9.9	10.3	10.7	11.2	11.6	12.1	12.6	13.1	13.6	14.2	14.7	15.3	15.8	16.4	17.0	17.7
	55	7.3	7.7	8.0	8.4	8.8	9.2	9.5	10.0	10.4	10.8	11.3	11.7	12.2	12.7	13.2	13.7	14.3	14.8	15.4	15.9	16.5	17.1
	57	7.1	7.4	7.7	8.1	8.5	8.8	9.2	9.6	10.0	10.5	10.9	11.3	11.8	12.3	12.8	13.3	13.8	14.3	14.9	15.4	16.0	16.6
	59		7.1	7.5	7.8	8.1	8.5	8.9	9.3	9.7	10.1	10.5	11.0	11.4	11.9	12.3	12.8	13.4	13.9	14.4	15.0	15.5	16.1
	61				7.5	7.8	8.2	8.6	8.9	9.3	9.7	10.1	10.6	11.0	11.5	11.9	12.4	12.9	13.4	13.9	14.5	15.0	15.6
	63						7.9	8.2	8.6	9.0	9.4	9.8	10.2	10.6	11.0	11.5	12.0	12.4	12.9	13.4	14.0	14.5	15.0

Pobór mocy kW

Temperatura zasilania	33	3.2	3.3	3.3	3.3	3.4	3.4	3.4	3.5	3.5	3.5	3.6	3.6	3.7	3.7	3.8	3.8	3.9	3.9	4.0	4.0	4.1	4.1	
	35	3.3	3.4	3.4	3.4	3.5	3.5	3.5	3.6	3.6	3.7	3.7	3.8	3.8	3.9	3.9	4.0	4.0	4.1	4.1	4.2	4.2	4.3	4.3
	37	3.5	3.5	3.5	3.6	3.6	3.6	3.7	3.7	3.7	3.8	3.8	3.9	3.9	3.9	4.0	4.0	4.1	4.1	4.2	4.2	4.3	4.4	4.4
	39	3.6	3.6	3.7	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9	4.0	4.0	4.1	4.1	4.2	4.2	4.3	4.3	4.4	4.4	4.5	4.5
	41	3.7	3.7	3.8	3.8	3.9	3.9	3.9	4.0	4.0	4.0	4.1	4.1	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.6	4.6
	43	3.9	3.9	3.9	4.0	4.0	4.0	4.1	4.1	4.2	4.2	4.2	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.6	4.6	4.7	4.7	4.7
	45	4.0	4.0	4.1	4.1	4.1	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.8	4.8	4.9	4.9
	47	4.1	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.5	4.6	4.6	4.7	4.7	4.8	4.8	4.8	4.9	5.0	5.0	5.1	5.1
	49	4.3	4.3	4.4	4.4	4.5	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.8	4.8	4.9	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.2
	51	4.5	4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.8	4.8	4.9	4.9	4.9	5.0	5.1	5.1	5.1	5.2	5.2	5.3	5.4	5.4	5.4
	53	4.6	4.7	4.7	4.7	4.8	4.8	4.9	4.9	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6
	55	4.8	4.8	4.9	4.9	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.3	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6	5.7	5.7	5.8
	57	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.3	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.9	5.9	6.0
	59		5.2	5.2	5.3	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.2
	61				5.4	5.5	5.5	5.6	5.6	5.6	5.7	5.7	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.2	6.2	6.3	6.3
	63						5.7	5.7	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.2	6.2	6.3	6.3	6.4	6.4	6.5	6.5

Moc grzewcza kW

Temperatura zasilania	33	13.3	13.7	14.2	14.7	15.2	15.8	16.3	16.9	17.5	18.1	18.7	19.3	20.0	20.6	21.3	22.0	22.8	23.5	24.3	25.1	25.9	26.7
	35	13.1	13.6	14.1	14.6	15.0	15.6	16.1	16.7	17.2	17.8	18.4	19.0	19.7	20.3	21.0	21.7	22.4	23.2	23.9	24.7	25.5	26.3
	37	13.0	13.4	13.9	14.4	14.9	15.4	15.9	16.5	17.0	17.6	18.2	18.8	19.4	20.1	20.7	21.4	22.1	22.8	23.6	24.4	25.1	25.9
	39	12.9	13.3	13.8	14.2	14.7	15.2	15.7	16.3	16.8	17.4	18.0	18.6	19.2	19.8	20.5	21.1	21.8	22.5	23.2	24.0	24.8	25.6
	41	12.7	13.2	13.6	14.1	14.6	15.0	15.5	16.1	16.6	17.1	17.7	18.3	18.9	19.5	20.2	20.8	21.5	22.2	22.9	23.6	24.4	25.2
	43	12.6	13.0	13.5	13.9	14.4	14.9	15.3	15.9	16.4	16.9	17.5	18.1	18.7	19.3	19.9	20.5	21.2	21.9	22.6	23.3	24.0	24.8
	45	12.5	12.9	13.3	13.8	14.2	14.7	15.2	15.7	16.2	16.7	17.3	17.8	18.4	19.0	19.6	20.2	20.9	21.6	22.2	23.0	23.7	24.4
	47	12.3	12.8	13.2	13.6	14.1	14.5	15.0	15.5	16.0	16.5	17.0	17.6	18.2	18.7	19.3	20.0	20.6	21.3	21.9	22.6	23.3	24.0
	49	12.2	12.6	13.0	13.5	13.9	14.4	14.8	15.3	15.8	16.3	16.8	17.4	17.9	18.5	19.1	19.7	20.3	20.9	21.6	22.3	23.0	23.7
	51	12.1	12.5	12.9	13.3	13.8	14.2	14.7	15.1	15.6	16.1	16.6	17.1	17.7	18.2	18.8	19.4	20.0	20.6	21.3	21.9	22.6	23.3
	53	12.0	12.4	12.8	13.2	13.6	14.0	14.5	14.9	15.4	15.9	16.4	16.9	17.4	18.0	18.5	19.1	19.7	20.3	21.0	21.6	22.3	23.0
	55	11.9	12.3	12.6	13.0	13.5	13.9	14.3	14.8	15.2	15.7	16.2	16.7	17.2	17.7	18.3	18.8	19.4	20.0	20.6	21.3	21.9	22.6
	57	11.8	12.1	12.5	12.9	13.3	13.7	14.1	14.6	15.0	15.5	16.0	16.4	17.0	17.5	18.0	18.6	19.1	19.7	20.3	20.9	21.6	22.2
	59		12.0	12.4	12.8	13.2	13.6	14.0	14.4	14.8	15.3	15.7	16.2	16.7	17.2	17.8	18.3	18.9	19.4	20.0	20.6	21.2	21.9
	61				12.6	13.0	13.4	13.8	14.2	14.7	15.1	15.5	16.0	16.5	17.0	17.5	18.0	18.6	19.1	19.7	20.3	20.9	21.5
	63					13.3	13.6	14.1	14.5	14.9	15.3	15.8	16.3	16.7	17.2	17.8	18.3	18.8	19.4	20.0	20.6	21.2	21.8

Współczynnik sprawności COP

Temperatura zasilania	33	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.0	5.1	5.3	5.4	5.5	5.6	5.7	5.8	6.0	6.1	6.2	6.4	6.5	6.6
	35	3.9	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.5	5.6	5.7	5.8	5.9	6.1	6.2	6.3
	37	3.8	3.8	4.0	4.0	4.1	4.2	4.3	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.6	5.7	5.8	5.9	6.0
	39	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.3	4.3	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.8
	41	3.4	3.5	3.6	3.7	3.8	3.9	3.9	4.1	4.2	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5
	43	3.3	3.4	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2
	45	3.1	3.2	3.3	3.4	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0
	47	3.0	3.1	3.1	3.2	3.3	3.4	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8
	49	2.8	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.4	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6
	51	2.7	2.8	2.9	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.4	3.5	3.6	3.7	3.7	3.						

Pompa ciepła typ: SO-250X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	12.8	13.3	13.9	14.5	15.1	15.7	16.4	17.0	17.7	18.4	19.2	19.9	20.7	21.5	22.3	23.2	24.1	25.0	25.9	26.8	27.8	28.8
	35	12.5	13.0	13.6	14.1	14.7	15.3	16.0	16.6	17.3	18.0	18.7	19.5	20.2	21.0	21.8	22.7	23.5	24.4	25.3	26.3	27.2	28.2
	37	12.1	12.7	13.2	13.8	14.4	15.0	15.6	16.2	16.9	17.6	18.3	19.0	19.8	20.6	21.3	22.2	23.0	23.9	24.8	25.7	26.6	27.6
	39	11.8	12.3	12.9	13.4	14.0	14.6	15.2	15.8	16.5	17.2	17.9	18.6	19.3	20.1	20.8	21.7	22.5	23.3	24.2	25.1	26.0	27.0
	41	11.5	12.0	12.5	13.1	13.7	14.2	14.8	15.4	16.1	16.7	17.4	18.1	18.8	19.6	20.3	21.1	21.9	22.8	23.6	24.5	25.4	26.4
	43	11.2	11.7	12.2	12.7	13.3	13.9	14.4	15.0	15.7	16.3	17.0	17.7	18.4	19.1	19.8	20.6	21.4	22.2	23.1	23.9	24.8	25.7
	45	10.9	11.3	11.9	12.4	12.9	13.5	14.1	14.6	15.2	15.9	16.5	17.2	17.9	18.6	19.3	20.1	20.9	21.7	22.5	23.3	24.2	25.1
	47	10.5	11.0	11.5	12.0	12.5	13.1	13.7	14.2	14.8	15.4	16.1	16.7	17.4	18.1	18.8	19.6	20.3	21.1	21.9	22.7	23.6	24.5
	49	10.2	10.7	11.2	11.7	12.2	12.7	13.3	13.8	14.4	15.0	15.6	16.3	16.9	17.6	18.3	19.0	19.8	20.5	21.3	22.1	23.0	23.8
	51	9.9	10.3	10.8	11.3	11.8	12.3	12.9	13.4	14.0	14.6	15.2	15.8	16.4	17.1	17.8	18.5	19.2	20.0	20.8	21.5	22.4	23.2
	53	9.5	10.0	10.4	10.9	11.4	11.9	12.4	13.0	13.5	14.1	14.7	15.3	15.9	16.6	17.3	18.0	18.7	19.4	20.2	20.9	21.7	22.6
	55	9.2	9.6	10.1	10.6	11.0	11.5	12.0	12.6	13.1	13.7	14.3	14.9	15.4	16.1	16.7	17.4	18.1	18.8	19.6	20.3	21.1	21.9
	57	8.9	9.3	9.7	10.2	10.7	11.1	11.6	12.1	12.7	13.2	13.8	14.4	15.0	15.6	16.2	16.9	17.6	18.3	19.0	19.7	20.5	21.3
	59		9.0	9.4	9.8	10.3	10.7	11.2	11.7	12.2	12.8	13.3	13.9	14.5	15.1	15.7	16.3	17.0	17.7	18.4	19.1	19.9	20.6
	61				9.4	9.9	10.3	10.8	11.3	11.8	12.3	12.9	13.4	14.0	14.6	15.2	15.8	16.4	17.1	17.8	18.5	19.2	20.0
63					9.9	10.4	10.9	11.4	11.9	12.4	12.9	13.5	14.1	14.6	15.2	15.9	16.5	17.2	17.9	18.6	19.3		

Pobór mocy kW

Temperatura zasilania	33	4.4	4.5	4.5	4.6	4.6	4.7	4.7	4.8	4.8	4.9	4.9	5.0	5.1	5.1	5.2	5.2	5.3	5.4	5.4	5.5	5.6	5.7	
	35	4.5	4.6	4.6	4.7	4.7	4.8	4.8	4.9	4.9	5.0	5.1	5.1	5.2	5.2	5.3	5.4	5.4	5.5	5.5	5.6	5.6	5.7	5.8
	37	4.7	4.7	4.8	4.8	4.9	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.3	5.4	5.4	5.5	5.5	5.6	5.6	5.7	5.7	5.8	5.9
	39	4.8	4.8	4.9	4.9	5.0	5.1	5.1	5.2	5.2	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.6	5.7	5.7	5.8	5.9	6.0	6.0
	41	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.3	5.4	5.4	5.5	5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.9	6.0	6.0	6.1	6.2
	43	5.1	5.1	5.2	5.2	5.3	5.3	5.4	5.4	5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.2	6.2	6.3
	45	5.2	5.3	5.3	5.4	5.4	5.5	5.5	5.6	5.7	5.7	5.8	5.8	5.9	5.9	6.0	6.1	6.1	6.2	6.3	6.3	6.4	6.5	6.5
	47	5.3	5.4	5.5	5.5	5.6	5.6	5.7	5.7	5.8	5.9	5.9	6.0	6.0	6.1	6.2	6.2	6.3	6.4	6.4	6.5	6.6	6.6	6.6
	49	5.5	5.6	5.6	5.7	5.7	5.8	5.9	5.9	6.0	6.0	6.1	6.2	6.2	6.3	6.3	6.4	6.5	6.5	6.6	6.7	6.8	6.8	6.8
	51	5.6	5.7	5.8	5.8	5.9	6.0	6.0	6.1	6.1	6.2	6.3	6.3	6.4	6.5	6.5	6.6	6.6	6.7	6.7	6.8	6.9	6.9	7.0
	53	5.8	5.9	5.9	6.0	6.1	6.1	6.2	6.3	6.3	6.4	6.4	6.5	6.6	6.6	6.7	6.8	6.8	6.9	7.0	7.1	7.1	7.2	7.2
	55	6.0	6.0	6.1	6.2	6.2	6.3	6.4	6.4	6.5	6.6	6.6	6.7	6.8	6.8	6.9	7.0	7.0	7.1	7.2	7.3	7.3	7.4	7.4
	57	6.1	6.2	6.3	6.3	6.4	6.5	6.5	6.6	6.7	6.8	6.8	6.9	7.0	7.0	7.1	7.2	7.2	7.3	7.4	7.5	7.5	7.6	7.6
	59		6.4	6.4	6.5	6.6	6.7	6.7	6.8	6.9	6.9	7.0	7.1	7.2	7.2	7.3	7.4	7.5	7.5	7.6	7.7	7.7	7.8	7.8
	61				6.7	6.8	6.8	6.9	7.0	7.1	7.1	7.2	7.3	7.4	7.4	7.5	7.6	7.7	7.7	7.8	7.8	7.9	8.0	8.1
63					7.0	7.1	7.2	7.3	7.4	7.4	7.5	7.6	7.6	7.7	7.7	7.8	7.9	8.0	8.1	8.1	8.2	8.2	8.3	

Moc grzewcza kW

Temperatura zasilania	33	16.9	17.5	18.2	18.8	19.5	20.1	20.8	21.6	22.3	23.1	23.8	24.7	25.5	26.3	27.2	28.1	29.1	30.0	31.0	32.0	33.0	34.0
	35	16.7	17.3	17.9	18.6	19.2	19.9	20.6	21.3	22.0	22.7	23.5	24.3	25.1	26.0	26.8	27.7	28.7	29.6	30.5	31.5	32.5	33.5
	37	16.5	17.1	17.7	18.3	19.0	19.6	20.3	21.0	21.7	22.4	23.2	24.0	24.8	25.6	26.5	27.4	28.3	29.2	30.0	31.0	32.0	33.0
	39	16.3	16.9	17.5	18.1	18.7	19.4	20.0	20.7	21.4	22.1	22.9	23.7	24.5	25.3	26.1	27.0	27.9	28.8	29.7	30.5	31.5	32.5
	41	16.1	16.7	17.3	17.9	18.5	19.1	19.8	20.4	21.1	21.9	22.6	23.3	24.1	24.9	25.7	26.6	27.5	28.3	29.3	30.0	31.0	32.0
	43	15.9	16.5	17.1	17.7	18.3	18.9	19.5	20.2	20.9	21.6	22.3	23.0	23.8	24.6	25.4	26.2	27.1	27.9	28.8	29.8	30.5	31.5
	45	15.8	16.3	16.9	17.4	18.0	18.6	19.3	19.9	20.6	21.3	22.0	22.7	23.5	24.2	25.0	25.8	26.7	27.5	28.4	29.3	30.5	31.0
	47	15.6	16.1	16.6	17.2	17.8	18.4	19.0	19.6	20.3	21.0	21.7	22.4	23.1	23.9	24.7	25.5	26.3	27.1	28.0	28.9	29.8	31.0
	49	15.4	15.9	16.4	17.0	17.6	18.2	18.8	19.4	20.0	20.7	21.4	22.1	22.8	23.5	24.3	25.1	25.9	26.7	27.6	28.5	29.4	30.5
	51	15.2	15.7	16.2	16.8	17.3	17.9	18.5	19.1	19.8	20.4	21.1	21.8	22.5	23.2	24.0	24.7	25.5	26.3	27.2	28.0	28.9	29.8
	53	15.0	15.5	16.0	16.6	17.1	17.7	18.3	18.9	19.5	20.1	20.8	21.5	22.2	22.9	23.6	24.4	25.2	26.0	26.8	27.6	28.5	29.4
	55	14.8	15.3	15.8	16.4	16.9	17.5	18.0	18.6	19.2	19.9	20.5	21.2	21.9	22.6	23.3	24.0	24.8	25.6	26.4	27.2	28.1	28.9
	57	14.7	15.1	15.6	16.2	16.7	17.2	17.8	18.4	19.0	19.6	20.2	20.9	21.5	22.2	22.9	23.7	24.4	25.2	26.0	26.8	27.6	28.5
	59		15.0	15.4	15.9	16.5	17.0	17.6	18.1	18.7	19.3	19.9	20.6	21.2	21.9	22.6	23.3	24.1	24.8	25.6	26.4	27.2	28.1
	61				15.7	16.3	16.8	17.3	17.9	18.5	19.1	19.7	20.3	20.9	21.6	22.3	23.0	23.7	24.4	25.2	26.0	26.8	27.6
63					16.6	17.1	17.7	18.2	18.8	19.4	20.0	20.6	21.3	22.0	22.6	23.4	24.1	24.8	25.6	26.4	27.2		

Współczynnik sprawności COP

Temperatura zasilania	33	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	6.0	6.0
	35	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.8	5.8
	37	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.2	5.2	5.3	5.4	5.5	5.6
	39	3.4	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.1	5.1	5.2	5.3	5.4
	41	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	3.9	4.1	4.2	4.2	4.3	4.5	4.6	4.6	4.7	4.8	4.9	5.0	5.1	5.2
	43	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.3	4.4	4.6	4.7	4.7	4.9	4.9	5.0
	45	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.4	4.5	4.7	4.8	4.8
	47	2.9	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.6	4.7
	49	2.8	2.9	2.9	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.2	4.3	4.4	4.5
	51	2.7	2.8	2.8	2.9	3.0	3.0	3.1	3.2	3.3	3.												

Pompa ciepła typ: SO-350X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	18.2	19.0	19.8	20.7	21.6	22.5	23.5	24.4	25.5	26.5	27.6	28.7	29.8	31.0	32.0	33.5	34.5	36.0	37.5	39.0	40.0	41.5
	35	17.7	18.5	19.3	20.2	21.1	22.0	22.9	23.9	24.9	25.9	27.0	28.0	29.2	30.5	31.5	32.5	34.0	35.5	36.5	38.0	39.5	41.0
	37	17.3	18.1	18.9	19.7	20.6	21.5	22.4	23.3	24.3	25.3	26.3	27.4	28.5	29.6	31.0	32.0	33.0	34.5	36.0	37.0	38.5	40.0
	39	16.9	17.6	18.4	19.2	20.1	20.9	21.8	22.8	23.7	24.7	25.7	26.7	27.8	28.9	30.0	31.0	32.5	33.5	35.0	36.5	37.5	39.0
	41	16.4	17.2	18.0	18.7	19.6	20.4	21.3	22.2	23.1	24.1	25.1	26.1	27.1	28.2	29.3	30.5	31.5	33.0	34.0	35.5	36.5	38.0
	43	16.0	16.7	17.5	18.3	19.1	19.9	20.7	21.6	22.5	23.5	24.4	25.4	26.4	27.5	28.6	29.7	31.0	32.0	33.5	34.5	36.0	37.0
	45	15.6	16.3	17.0	17.8	18.5	19.4	20.2	21.0	21.9	22.8	23.8	24.8	25.8	26.8	27.9	28.9	30.0	31.0	32.5	33.5	35.0	36.0
	47	15.1	15.8	16.5	17.3	18.0	18.8	19.6	20.5	21.3	22.2	23.1	24.1	25.1	26.1	27.1	28.2	29.3	30.5	31.5	33.0	34.0	35.5
	49	14.7	15.4	16.1	16.8	17.5	18.3	19.1	19.9	20.7	21.6	22.5	23.4	24.4	25.4	26.4	27.4	28.5	29.6	30.5	32.0	33.0	34.5
	51	14.3	15.0	15.6	16.3	17.0	17.8	18.5	19.3	20.1	21.0	21.8	22.7	23.7	24.6	25.6	26.6	27.7	28.8	29.9	31.0	32.0	33.5
	53	13.9	14.5	15.1	15.8	16.5	17.2	18.0	18.7	19.5	20.4	21.2	22.1	23.0	23.9	24.9	25.9	26.9	27.9	29.0	30.0	31.5	32.5
	55	13.5	14.1	14.7	15.3	16.0	16.7	17.4	18.2	18.9	19.7	20.6	21.4	22.3	23.2	24.1	25.1	26.1	27.1	28.2	29.2	30.5	31.5
	57	13.0	13.6	14.2	14.9	15.5	16.2	16.9	17.6	18.3	19.1	19.9	20.7	21.6	22.5	23.4	24.3	25.3	26.3	27.3	28.3	29.4	30.5
	59		13.2	13.8	14.4	15.0	15.6	16.3	17.0	17.7	18.5	19.3	20.1	20.9	21.7	22.6	23.5	24.5	25.4	26.4	27.5	28.5	29.6
	61			13.9	14.5	15.1	15.8	16.4	17.1	17.9	18.6	19.4	20.2	21.0	21.9	22.7	23.7	24.6	25.6	26.6	27.6	28.6	
	63					14.6	15.2	15.9	16.5	17.2	18.0	18.7	19.5	20.3	21.1	22.0	22.8	23.8	24.7	25.7	26.7	27.7	

Pobór mocy kW

Temperatura zasilania	33	5.9	6.0	6.0	6.1	6.2	6.3	6.3	6.4	6.5	6.6	6.6	6.7	6.8	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.6	7.7	
	35	6.1	6.1	6.2	6.2	6.3	6.4	6.4	6.5	6.6	6.6	6.7	6.8	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.9	8.0
	37	6.3	6.3	6.4	6.4	6.5	6.6	6.6	6.7	6.8	6.8	6.9	7.0	7.1	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.9	8.0	
	39	6.4	6.5	6.6	6.6	6.7	6.7	6.8	6.9	6.9	7.0	7.1	7.2	7.3	7.3	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.2	8.2
	41	6.6	6.7	6.8	6.8	6.9	6.9	7.0	7.1	7.1	7.2	7.3	7.4	7.5	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.3
	43	6.8	6.9	7.0	7.0	7.1	7.1	7.2	7.3	7.4	7.4	7.5	7.6	7.7	7.7	7.8	7.9	8.0	8.1	8.2	8.3	8.4	8.5	8.5
	45	7.0	7.1	7.2	7.2	7.3	7.4	7.4	7.5	7.6	7.6	7.7	7.8	7.9	8.0	8.1	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.7
	47	7.2	7.3	7.4	7.4	7.5	7.6	7.7	7.7	7.8	7.9	8.0	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.0
	49	7.4	7.5	7.6	7.7	7.7	7.8	7.9	8.0	8.0	8.1	8.2	8.3	8.4	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.2	9.2
	51	7.7	7.7	7.8	7.9	8.0	8.1	8.1	8.2	8.3	8.4	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.2	9.3	9.4	9.5	9.5
	53	7.9	8.0	8.1	8.1	8.2	8.3	8.4	8.5	8.5	8.6	8.7	8.8	8.9	9.0	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.7
	55	8.1	8.2	8.3	8.4	8.5	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.0
	57	8.4	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.2	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.3
	59		8.7	8.8	8.9	9.0	9.1	9.2	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.6
	61			9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	10.9	10.9
	63					9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.2	11.2

Moc grzewcza kW

Temperatura zasilania	33	23.7	24.6	25.5	26.4	27.4	28.4	29.4	30.5	31.5	32.5	34.0	35.0	36.0	37.5	38.5	40.0	41.5	43.0	44.5	46.0	47.5	49.0
	35	23.5	24.3	25.2	26.1	27.0	28.0	29.0	30.0	31.0	32.0	33.5	34.5	35.5	37.0	38.0	39.5	41.0	42.0	43.5	45.0	46.5	48.0
	37	23.2	24.1	24.9	25.8	26.7	27.7	28.6	29.6	30.5	32.0	33.0	34.0	35.0	36.5	37.5	39.0	40.0	41.5	43.0	44.5	46.0	47.5
	39	23.0	23.8	24.6	25.5	26.4	27.3	28.3	29.3	30.5	31.5	32.5	33.5	34.5	36.0	37.0	38.5	39.5	41.0	42.5	44.0	45.0	46.5
	41	22.7	23.5	24.3	25.2	26.1	27.0	27.9	28.9	29.9	31.0	32.0	33.0	34.0	35.5	36.5	38.0	39.0	40.5	41.5	43.0	44.5	46.0
	43	22.5	23.3	24.1	24.9	25.8	26.6	27.6	28.5	29.5	30.5	31.5	32.5	33.5	35.0	36.0	37.0	38.5	39.5	41.0	42.5	44.0	45.0
	45	22.2	23.0	23.8	24.6	25.5	26.3	27.2	28.1	29.1	30.0	31.0	32.0	33.0	34.5	35.5	36.5	38.0	39.0	40.5	41.5	43.0	44.5
	47	22.0	22.7	23.5	24.3	25.2	26.0	26.9	27.8	28.7	29.7	30.5	31.5	33.0	34.0	35.0	36.0	37.5	38.5	40.0	41.0	42.5	44.0
	49	21.8	22.5	23.3	24.0	24.9	25.7	26.5	27.4	28.3	29.3	30.5	31.5	32.5	33.5	34.5	35.5	36.5	38.0	39.0	40.5	41.5	43.0
	51	21.5	22.3	23.0	23.8	24.6	25.4	26.2	27.1	28.0	28.9	29.8	31.0	32.0	33.0	34.0	35.0	36.0	37.5	38.5	40.0	41.0	42.5
	53	21.3	22.0	22.8	23.5	24.3	25.1	25.9	26.7	27.6	28.5	29.4	30.5	31.5	32.5	33.5	34.5	35.5	37.0	38.0	39.0	40.5	41.5
	55	21.1	21.8	22.5	23.3	24.0	24.8	25.6	26.4	27.3	28.1	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.5	38.5	39.5	41.0
	57	20.9	21.6	22.3	23.0	23.7	24.5	25.3	26.1	26.9	27.8	28.7	29.6	30.5	31.5	32.5	33.5	34.5	35.5	37.0	38.0	39.0	40.5
	59		21.4	22.1	22.8	23.5	24.2	25.0	25.8	26.6	27.4	28.3	29.2	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.5	38.5	39.5
	61			22.5	23.2	23.9	24.7	25.5	26.3	27.1	27.9	28.8	29.7	30.5	31.5	32.5	33.5	34.5	35.5	36.5	38.0	39.0	
	63				23.7	24.4	25.2	25.9	26.7	27.5	28.4	29.3	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.5		

Współczynnik sprawności COP

Temperatura zasilania	33	4.0	4.1	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.5	5.6	5.8	5.9	6.0	6.1	6.2	6.3	6.4
	35	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.7	5.7	5.8	6.0	6.0	6.2
	37	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.5	4.5	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.7	5.8	5.9	6.0
	39	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.5	5.6	5.6	5.7
	41	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5
	43	3.3	3.4	3.5	3.6	3.7	3.8	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.6	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3
	45	3.2	3.3	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1
	47	3.1	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.8	3.9	4.1	4.2	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	4.9
	49	3.0	3.0	3.1	3.1	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.1	4.2	4.3	4.4	4.5	4.6	4.7
	51	2.8	2.9																				

Pompa ciepła typ: SO-430X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	22.5	23.4	24.4	25.4	26.4	27.5	28.6	29.7	31.0	32.0	33.5	34.5	36.0	37.5	38.5	40.0	41.5	43.0	44.5	46.0	48.0	49.5
	35	21.9	22.9	23.8	24.8	25.8	26.9	27.9	29.0	30.0	31.5	32.5	34.0	35.0	36.5	38.0	39.0	40.5	42.0	43.5	45.5	47.0	48.5
	37	21.4	22.3	23.2	24.2	25.2	26.2	27.3	28.4	29.5	30.5	32.0	33.0	34.5	35.5	37.0	38.5	40.0	41.5	43.0	44.5	46.0	47.5
	39	20.9	21.7	22.7	23.6	24.6	25.6	26.6	27.7	28.8	29.9	31.0	32.5	33.5	35.0	36.0	37.5	39.0	40.5	42.0	43.5	45.0	46.5
	41	20.3	21.2	22.1	23.0	24.0	24.9	26.0	27.0	28.1	29.2	30.5	31.5	33.0	34.0	35.5	36.5	38.0	39.5	41.0	42.5	44.0	45.5
	43	19.8	20.6	21.5	22.4	23.3	24.3	25.3	26.3	27.4	28.5	29.6	30.5	32.0	33.0	34.5	35.5	37.0	38.5	40.0	41.5	43.0	44.5
	45	19.2	20.0	20.9	21.8	22.7	23.6	24.6	25.6	26.6	27.7	28.8	30.0	31.0	32.5	33.5	35.0	36.0	37.5	39.0	40.5	42.0	43.5
	47	18.6	19.4	20.3	21.1	22.0	23.0	23.9	24.9	25.9	27.0	28.0	29.1	30.5	31.5	32.5	34.0	35.0	36.5	38.0	39.5	41.0	42.5
	49	18.1	18.8	19.7	20.5	21.4	22.3	23.2	24.2	25.2	26.2	27.2	28.3	29.5	30.5	32.0	33.0	34.5	35.5	37.0	38.5	39.5	41.0
	51	17.5	18.2	19.0	19.9	20.7	21.6	22.5	23.5	24.4	25.4	26.5	27.5	28.6	29.7	31.0	32.0	33.5	34.5	36.0	37.5	38.5	40.0
	53	16.9	17.6	18.4	19.2	20.1	20.9	21.8	22.7	23.7	24.6	25.6	26.7	27.8	28.9	30.0	31.0	32.5	33.5	35.0	36.0	37.5	39.0
	55	16.3	17.0	17.8	18.6	19.4	20.2	21.1	22.0	22.9	23.9	24.8	25.9	26.9	28.0	29.1	30.0	31.5	32.5	34.0	35.0	36.5	38.0
	57	15.7	16.4	17.1	17.9	18.7	19.5	20.4	21.2	22.1	23.1	24.0	25.0	26.0	27.1	28.2	29.3	30.5	31.5	33.0	34.0	35.5	36.5
	59		15.8	16.5	17.2	18.0	18.8	19.6	20.5	21.3	22.3	23.2	24.2	25.1	26.2	27.2	28.3	29.5	30.5	32.0	33.0	34.5	35.5
	61			16.6	17.3	18.1	18.9	19.7	20.6	21.4	22.4	23.3	24.3	25.3	26.3	27.4	28.5	29.6	31.0	32.0	33.0	34.5	
	63				17.4	18.1	18.9	19.8	20.6	21.5	22.4	23.4	24.3	25.3	26.4	27.5	28.6	29.7	31.0	32.0	33.0	34.5	

Pobór mocy kW

Temperatura zasilania	33	7.3	7.4	7.5	7.6	7.7	7.8	7.8	7.9	8.0	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	8.8	8.9	9.0	9.1	
	35	7.5	7.6	7.7	7.8	7.8	7.9	8.0	8.1	8.1	8.2	8.3	8.4	8.5	8.5	8.6	8.7	8.8	8.9	9.0	9.1	9.2	9.3
	37	7.8	7.8	7.9	8.0	8.1	8.2	8.2	8.3	8.4	8.5	8.5	8.6	8.7	8.8	8.8	8.9	9.0	9.1	9.2	9.2	9.3	9.4
	39	8.0	8.1	8.2	8.2	8.3	8.4	8.5	8.6	8.6	8.7	8.8	8.9	9.0	9.0	9.1	9.2	9.3	9.3	9.4	9.5	9.6	9.7
	41	8.2	8.3	8.4	8.5	8.6	8.7	8.7	8.8	8.9	9.0	9.1	9.1	9.2	9.3	9.4	9.5	9.5	9.6	9.7	9.8	9.9	10.0
	43	8.5	8.6	8.7	8.7	8.8	8.9	9.0	9.1	9.2	9.3	9.3	9.4	9.5	9.6	9.7	9.7	9.8	9.9	10.0	10.1	10.1	10.2
	45	8.7	8.8	8.9	9.0	9.1	9.2	9.3	9.4	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.0	10.1	10.2	10.3	10.4	10.4	10.5
	47	9.0	9.1	9.2	9.3	9.4	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.8
	49	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2
	51	9.5	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	10.9	11.0	11.1	11.2	11.3	11.4	11.5
	53	9.7	9.9	10.0	10.0	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.7	11.8
	55	10.0	10.1	10.2	10.3	10.4	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2
	57	10.2	10.4	10.5	10.6	10.7	10.8	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.4	12.6
	59		10.6	10.8	10.9	11.0	11.1	11.3	11.4	11.5	11.6	11.7	11.9	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9
	61			11.2	11.3	11.5	11.6	11.7	11.8	11.9	12.1	12.2	12.3	12.4	12.5	12.6	12.8	12.9	13.0	13.1	13.2	13.3	
	63				11.8	11.9	12.0	12.2	12.3	12.4	12.5	12.7	12.8	12.9	13.0	13.1	13.2	13.4	13.5	13.6	13.7		

Moc grzewcza kW

Temperatura zasilania	33	29.4	30.5	31.5	32.5	33.5	34.5	36.0	37.0	38.5	39.5	41.0	42.5	43.5	45.0	46.5	48.0	49.5	51.0	53.0	54.5	56.0	58.0
	35	29.1	30.0	31.0	32.0	33.0	34.5	35.5	36.5	38.0	39.0	40.5	42.0	43.0	44.5	46.0	47.5	49.0	50.5	52.0	54.0	55.5	57.0
	37	28.8	29.7	30.5	32.0	33.0	34.0	35.0	36.0	37.5	38.5	40.0	41.0	42.5	44.0	45.5	47.0	48.5	50.0	51.5	53.0	54.5	56.5
	39	28.4	29.4	30.5	31.5	32.5	33.5	34.5	36.0	37.0	38.0	39.5	40.5	42.0	43.5	45.0	46.0	47.5	49.0	50.5	52.5	54.0	55.5
	41	28.1	29.1	30.0	31.0	32.0	33.0	34.0	35.5	36.5	37.5	39.0	40.0	41.5	43.0	44.0	45.5	47.0	48.5	50.0	51.5	53.0	55.0
	43	27.8	28.7	29.7	30.5	31.5	32.5	34.0	35.0	36.0	37.0	38.5	39.5	41.0	42.5	43.5	45.0	46.5	48.0	49.5	51.0	52.5	54.0
	45	27.5	28.4	29.3	30.5	31.5	32.5	33.5	34.5	35.5	36.5	38.0	39.0	40.5	41.5	43.0	44.5	46.0	47.0	48.5	50.0	51.5	53.5
	47	27.1	28.0	29.0	29.9	31.0	32.0	33.0	34.0	35.0	36.5	37.5	38.5	40.0	41.0	42.5	43.5	45.0	46.5	48.0	49.5	51.0	52.5
	49	26.8	27.7	28.6	29.5	30.5	31.5	32.5	33.5	34.5	36.0	37.0	38.0	39.5	40.5	42.0	43.0	44.5	46.0	47.5	48.5	50.0	52.0
	51	26.5	27.3	28.2	29.2	30.0	31.0	32.0	33.0	34.0	35.5	36.5	37.5	38.5	40.0	41.0	42.5	44.0	45.0	46.5	48.0	49.5	51.0
	53	26.1	27.0	27.9	28.8	29.7	30.5	31.5	32.5	33.5	35.0	36.0	37.0	38.0	39.5	40.5	42.0	43.0	44.5	46.0	47.5	48.5	50.0
	55	25.8	26.6	27.5	28.4	29.3	30.0	31.0	32.0	33.0	34.5	35.5	36.5	37.5	39.0	40.5	41.5	42.5	44.0	45.0	46.5	48.0	49.5
	57	25.4	26.3	27.1	28.0	28.9	29.8	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.5	40.5	42.0	43.0	44.5	46.0	47.0	48.5
	59		25.9	26.7	27.6	28.5	29.4	30.5	31.5	32.5	33.5	34.5	35.5	36.5	37.5	39.0	40.0	41.0	42.5	44.0	45.0	46.5	48.0
	61			27.2	28.1	29.0	29.9	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0	39.5	40.5	42.0	43.0	44.5	45.5	47.0	
	63				28.5	29.4	30.5	31.5	32.5	33.5	34.5	35.5	36.5	37.5	38.5	40.0	41.0	42.5	43.5	45.0	46.5		

Współczynnik sprawności COP

Temperatura zasilania	33	4.0	4.2	4.2	4.3	4.4	4.5	4.7	4.7	4.9	5.0	5.1	5.3	5.3	5.5	5.6	5.7	5.9	6.0	6.2	6.3	6.4	6.6
	35	3.9	4.0	4.1	4.1	4.2	4.4	4.5	4.5	4.7	4.8	4.9	5.0	5.1	5.2	5.4	5.5	5.6	5.7	5.9	6.0	6.1	6.3
	37	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.3	4.5	4.6	4.7	4.8	4.9	5.0	5.2	5.3	5.4	5.5	5.6	5.8	5.9	6.0
	39	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	5.0	5.0	5.1	5.3	5.4	5.5	5.7	5.8
	41	3.4	3.5	3.6	3.7	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	5.0	5.1	5.2	5.3	5.4	5.5
	43	3.3	3.4	3.4	3.5	3.6	3.7	3.8	3.9	3.9	4.0	4.1	4.2	4.3	4.5	4.5	4.6	4.7	4.9	5.0	5.1	5.2	5.3
	45	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.8	4.0	4.0	4.2	4.2	4.3	4.5	4.6	4.6	4.7	4.8	5.0	5.1
	47	3.0	3.1	3.2	3.2	3.3	3.4	3.5	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.2	4.3	4.4	4.5	4.6	4.7	4.9
	49	2.9	3.0	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.4	4.5	4.6
	51	2.8	2.9	2.9	3.0	3.0</																	

Pompa ciepła typ: SO-520X

Temperatura zasilania źródła dolnego																					
-6	-5	-4	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Moc chłodnicza kW

Temperatura zasilania	33	27.3	28.5	29.6	31.0	32.0	33.5	35.0	36.0	37.5	39.0	40.5	42.0	44.0	45.5	47.0	49.0	50.5	52.5	54.5	56.5	58.5	60.5
	35	26.7	27.8	29.0	30.0	31.5	32.5	34.0	35.5	37.0	38.0	39.5	41.0	43.0	44.5	46.0	48.0	49.5	51.5	53.5	55.0	57.0	59.0
	37	26.0	27.1	28.3	29.4	30.5	32.0	33.0	34.5	36.0	37.5	39.0	40.5	42.0	43.5	45.0	47.0	48.5	50.5	52.0	54.0	56.0	58.0
	39	25.4	26.5	27.6	28.7	29.9	31.0	32.5	33.5	35.0	36.5	38.0	39.5	41.0	42.5	44.0	45.5	47.5	49.0	51.0	53.0	54.5	56.5
	41	24.7	25.8	26.9	28.0	29.2	30.5	31.5	33.0	34.0	35.5	37.0	38.5	40.0	41.5	43.0	44.5	46.5	48.0	50.0	51.5	53.5	55.5
	43	24.1	25.1	26.2	27.3	28.4	29.6	31.0	32.0	33.5	34.5	36.0	37.5	39.0	40.5	42.0	43.5	45.0	47.0	48.5	50.5	52.0	54.0
	45	23.4	24.4	25.4	26.5	27.6	28.8	30.0	31.0	32.5	34.0	35.0	36.5	38.0	39.5	41.0	42.5	44.0	45.5	47.5	49.0	51.0	53.0
	47	22.7	23.7	24.7	25.8	26.9	28.0	29.2	30.5	31.5	33.0	34.0	35.5	37.0	38.5	40.0	41.5	43.0	44.5	46.0	48.0	49.5	51.5
	49	22.1	23.0	24.0	25.0	26.1	27.2	28.3	29.5	30.5	32.0	33.0	34.5	36.0	37.5	39.0	40.5	42.0	43.5	45.0	46.5	48.5	50.0
	51	21.4	22.3	23.3	24.3	25.3	26.4	27.5	28.6	29.8	31.0	32.5	33.5	35.0	36.5	37.5	39.0	40.5	42.0	44.0	45.5	47.0	49.0
	53	20.7	21.6	22.6	23.5	24.6	25.6	26.7	27.8	28.9	30.0	31.5	32.5	34.0	35.5	36.5	38.0	39.5	41.0	42.5	44.0	46.0	47.5
	55	20.0	20.9	21.8	22.8	23.8	24.8	25.8	26.9	28.0	29.2	30.5	31.5	33.0	34.0	35.5	37.0	38.5	40.0	41.5	43.0	44.5	46.0
	57	19.3	20.2	21.1	22.0	23.0	24.0	25.0	26.0	27.1	28.3	29.4	30.5	32.0	33.0	34.5	36.0	37.0	38.5	40.0	41.5	43.5	45.0
	59		19.5	20.4	21.3	22.2	23.1	24.1	25.2	26.2	27.3	28.5	29.6	31.0	32.0	33.5	34.5	36.0	37.5	39.0	40.5	42.0	43.5
61				20.5	21.4	22.3	23.3	24.3	25.3	26.4	27.5	28.6	29.8	31.0	32.5	33.5	35.0	36.5	37.5	39.0	40.5	42.0	
63						21.5	22.4	23.4	24.4	25.4	26.5	27.6	28.8	29.9	31.0	32.5	33.5	35.0	36.5	38.0	39.5	41.0	

Pobór mocy kW

Temperatura zasilania	33	8.8	8.9	9.0	9.1	9.2	9.4	9.5	9.6	9.7	9.8	10.0	10.1	10.2	10.4	10.5	10.7	10.8	11.0	11.1	11.3	11.5	11.7
	35	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	10.0	10.2	10.3	10.4	10.6	10.7	10.9	11.0	11.2	11.3	11.5	11.7	11.9
	37	9.3	9.4	9.5	9.6	9.8	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.8	11.0	11.1	11.2	11.4	11.6	11.7	11.9	12.1
	39	9.6	9.7	9.8	9.9	10.0	10.1	10.2	10.3	10.5	10.6	10.7	10.8	10.9	11.1	11.2	11.3	11.5	11.6	11.8	12.0	12.1	12.3
	41	9.9	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.8	10.9	11.0	11.1	11.2	11.4	11.5	11.6	11.8	11.9	12.1	12.2	12.4	12.5
	43	10.2	10.3	10.4	10.5	10.6	10.7	10.8	11.0	11.1	11.2	11.3	11.4	11.5	11.7	11.8	11.9	12.1	12.2	12.3	12.5	12.7	12.8
	45	10.6	10.7	10.8	10.9	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.8	11.9	12.0	12.1	12.3	12.4	12.5	12.7	12.8	13.0	13.1
	47	10.9	11.0	11.1	11.2	11.3	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.4	12.5	12.6	12.7	12.9	13.0	13.1	13.3	13.4
	49	11.3	11.4	11.5	11.6	11.7	11.8	11.9	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.9	13.0	13.1	13.2	13.4	13.5	13.7	13.8
	51	11.7	11.8	11.9	12.0	12.1	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.3	13.4	13.5	13.6	13.8	13.9	14.1	14.2
	53	12.1	12.3	12.4	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.2	13.4	13.5	13.6	13.7	13.8	14.0	14.1	14.2	14.3	14.5	14.6
	55	12.6	12.7	12.8	12.9	13.0	13.1	13.3	13.4	13.5	13.6	13.7	13.8	13.9	14.0	14.2	14.3	14.4	14.5	14.7	14.8	14.9	15.1
	57	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.9	14.0	14.1	14.2	14.3	14.4	14.5	14.7	14.8	14.9	15.0	15.1	15.3	15.4	15.5
	59		13.7	13.8	13.9	14.0	14.1	14.3	14.4	14.5	14.6	14.7	14.8	14.9	15.1	15.2	15.3	15.4	15.5	15.7	15.8	15.9	16.1
61				14.4	14.6	14.7	14.8	14.9	15.0	15.1	15.3	15.4	15.5	15.6	15.7	15.8	16.0	16.1	16.2	16.3	16.5	16.6	
63						15.2	15.4	15.5	15.6	15.7	15.8	15.9	16.1	16.2	16.3	16.4	16.5	16.7	16.8	16.9	17.0	17.2	

Moc grzewcza kW

Temperatura zasilania	33	35.5	37.0	38.0	39.5	41.0	42.5	44.0	45.5	47.0	48.5	50.0	51.5	53.5	55.0	57.0	59.0	61.0	63.0	65.0	67.0	69.5	71.5
	35	35.5	36.5	37.5	39.0	40.5	42.0	43.0	44.5	46.0	47.5	49.5	51.0	52.5	54.5	56.5	58.0	60.0	62.0	64.0	66.0	68.5	70.5
	37	35.0	36.0	37.5	38.5	40.0	41.0	42.5	44.0	45.5	47.0	48.5	50.5	52.0	53.5	55.5	57.5	59.0	61.0	63.0	65.0	67.0	69.5
	39	34.5	35.5	37.0	38.0	39.5	40.5	42.0	43.5	45.0	46.5	48.0	49.5	51.5	53.0	54.5	56.5	58.5	60.0	62.0	64.0	66.0	68.5
	41	34.0	35.5	36.5	37.5	39.0	40.5	41.5	43.0	44.5	46.0	47.5	49.0	50.5	52.0	54.0	55.5	57.5	59.5	61.0	63.0	65.0	67.5
	43	34.0	35.0	36.0	37.5	38.5	40.0	41.0	42.5	44.0	45.5	47.0	48.5	50.0	51.5	53.0	55.0	56.5	58.5	60.5	62.5	64.0	66.5
	45	33.5	34.5	35.5	37.0	38.0	39.5	40.5	42.0	43.5	44.5	46.0	47.5	49.0	51.0	52.5	54.0	56.0	57.5	59.5	61.5	63.5	65.5
	47	33.0	34.0	35.5	36.5	37.5	39.0	40.0	41.5	43.0	44.0	45.5	47.0	48.5	50.0	51.5	53.5	55.0	57.0	58.5	60.5	62.5	64.5
	49	33.0	34.0	35.0	36.0	37.5	38.5	39.5	41.0	42.5	43.5	45.0	46.5	48.0	49.5	51.0	52.5	54.5	56.0	57.5	59.5	61.5	63.5
	51	32.5	33.5	34.5	35.5	37.0	38.0	39.0	40.5	42.0	43.0	44.5	46.0	47.5	49.0	50.5	52.0	53.5	55.0	57.0	58.5	60.5	62.5
	53	32.0	33.5	34.5	35.5	36.5	37.5	39.0	40.0	41.5	42.5	44.0	45.5	46.5	48.0	49.5	51.0	53.0	54.5	56.0	58.0	59.5	61.5
	55	32.0	33.0	34.0	35.0	36.0	37.5	38.5	39.5	41.0	42.0	43.5	44.5	46.0	47.5	49.0	50.5	52.0	53.5	55.5	57.0	59.0	60.5
	57	31.5	32.5	33.5	35.0	36.0	37.0	38.0	39.0	40.5	41.5	43.0	44.0	45.5	47.0	48.5	50.0	51.5	53.0	54.5	56.0	58.0	59.5
	59		32.5	33.5	34.5	35.5	36.5	37.5	39.0	40.0	41.0	42.5	43.5	45.0	46.5	48.0	49.0	50.5	52.0	54.0	55.5	57.0	59.0
61				34.0	35.0	36.5	37.5	38.5	39.5	41.0	42.0	43.0	44.5	46.0	47.0	48.5	50.0	51.5	53.0	54.5	56.5	58.0	
63					36.0	37.0	38.0	39.0	40.5	41.5	43.0	44.0	45.5	46.5	48.0	49.5	51.0	52.5	54.0	55.5	57.0	59.0	

Współczynnik sprawności COP

Temperatura zasilania	33	4.0	4.2	4.2	4.3	4.5	4.6	4.7	4.8	4.9	5.0	5.0	5.1	5.3	5.3	5.4	5.5	5.7	5.7	5.9	5.9	6.0	6.1
	35	3.9	4.0	4.1	4.2	4.3	4.4	4.4	4.5	4.7	4.8	4.9	5.0	5.1	5.1	5.3	5.3	5.5	5.5	5.7	5.7	5.9	5.9
	37	3.8	3.8	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.4	5.6	5.6	5.7
	39	3.6	3.7	3.8	3.8	4.0	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.3	5.5	5.6
	41	3.4	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.0	5.2	5.2	5.4
	43	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.0	5.2
	45	3.2	3.2	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.3	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.0
	47	3.0	3.1	3.2	3.3	3.3	3.4	3.5	3.6	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.3	4.3	4.4	4.5	4.6	4.7	4.8
	49	2.9	3.0	3.0	3.1	3.2	3.3	3.															