



Табличные расчеты - Н

Ввод

Модель	H5500CS
Хладагент	R404A
Ссылка на темп-ру	Темп-ра точки росы
Температура всасывания	20.0 °C
Темп-ра газа на выходе из испарителя	20.0 °C
Переохлаждение жидкости	0.0 K
Эл.напряжение/фаза/частота	380-420 V / 3 / 50 Hz

Холодопроизв-ть - Произв-ть испарителя [W]

	Te = -5.0	Te = -10.0	Te = -15.0	Te = -20.0	Te = -25.0	Te = -30.0	Te = -35.0
Tc = 20.0	169659	141020	115852	93928	75022	58908	45359
Tc = 25.0	158521	131597	107953	87360	69594	54427	41633
Tc = 30.0	147307	122116	100010	80765	64154	49950	37926
Tc = 35.0	136024	112580	92030	74148	58708	45482	34245
Tc = 40.0	124677	102996	84018	67515	53261	41030	30594
Tc = 45.0	113272	93370	75978	60870	47819	36597	26980
Tc = 50.0	101813	83706	67917	54220	42386	32191	23408

Холодопроизв-ть - Произв-ть компрессора [W]

	Te = -5.0	Te = -10.0	Te = -15.0	Te = -20.0	Te = -25.0	Te = -30.0	Te = -35.0
Tc = 20.0	169659	141020	115852	93928	75022	58908	45359
Tc = 25.0	158521	131597	107953	87360	69594	54427	41633
Tc = 30.0	147307	122116	100010	80765	64154	49950	37926
Tc = 35.0	136024	112580	92030	74148	58708	45482	34245
Tc = 40.0	124677	102996	84018	67515	53261	41030	30594
Tc = 45.0	113272	93370	75978	60870	47819	36597	26980
Tc = 50.0	101813	83706	67917	54220	42386	32191	23408



Потребляемая мощность [kW]

	Te = -5.0	Te = -10.0	Te = -15.0	Te = -20.0	Te = -25.0	Te = -30.0	Te = -35.0
Tc = 20.0	30.68	30.47	29.40	27.64	25.34	22.69	19.84
Tc = 25.0	34.38	33.25	31.38	28.94	26.10	23.02	19.87
Tc = 30.0	37.73	35.72	33.10	30.02	26.67	23.20	19.79
Tc = 35.0	40.79	37.94	34.60	30.93	27.11	23.30	19.66
Tc = 40.0	43.62	39.97	35.95	31.73	27.48	23.36	19.54
Tc = 45.0	46.26	41.85	37.20	32.46	27.82	23.44	19.48
Tc = 50.0	48.78	43.65	38.40	33.20	28.21	23.60	19.54

Потребляемый эл. ток [A]

	Te = -5.0	Te = -10.0	Te = -15.0	Te = -20.0	Te = -25.0	Te = -30.0	Te = -35.0
Tc = 20.0	62.1	61.9	60.6	58.4	55.6	52.9	50.3
Tc = 25.0	66.7	65.3	63.0	60.0	56.5	53.2	50.3
Tc = 30.0	71.0	68.3	65.1	61.3	57.2	53.4	50.2
Tc = 35.0	75.2	71.3	66.9	62.4	57.7	53.5	50.1
Tc = 40.0	79.2	74.1	68.6	63.4	58.2	53.5	50.0
Tc = 45.0	82.9	76.7	70.2	64.3	58.6	53.6	49.9
Tc = 50.0	86.4	79.2	71.9	65.2	59.1	53.7	50.0

Массовый расход [kg/h]

	Te = -5.0	Te = -10.0	Te = -15.0	Te = -20.0	Te = -25.0	Te = -30.0	Te = -35.0
Tc = 20.0	3854.1	3172.8	2584.4	2080.8	1653.8	1295.2	996.9
Tc = 25.0	3778.6	3107.0	2527.0	2030.2	1608.6	1253.9	958.0
Tc = 30.0	3698.8	3037.3	2465.8	1976.1	1560.1	1209.6	916.5
Tc = 35.0	3614.7	2963.5	2400.8	1918.5	1508.5	1162.4	872.3
Tc = 40.0	3526.3	2885.6	2332.1	1857.4	1453.5	1112.2	825.3
Tc = 45.0	3433.5	2803.7	2259.5	1792.7	1395.3	1059.0	775.6
Tc = 50.0	3336.2	2717.5	2182.9	1724.4	1333.7	1002.6	723.1