



Табличные расчеты - H

Ввод

Модель	H380CC
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	16388	13637	11236	9159	7381	5879	4626
Tc = 25.0	15296	12713	10461	8515	6849	5441	4263
Tc = 30.0	14210	11796	9693	7878	6325	5010	3908
Tc = 35.0	13131	10884	8931	7247	5807	4586	3559
Tc = 40.0	12057	9978	8175	6622	5294	4167	3216
Tc = 45.0	10987	9077	7423	6001	4787	3754	2878
Tc = 50.0	9920	8179	6675	5385	4283	3344	2545

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	16388	13637	11236	9159	7381	5879	4626
Tc = 25.0	15296	12713	10461	8515	6849	5441	4263
Tc = 30.0	14210	11796	9693	7878	6325	5010	3908
Tc = 35.0	13131	10884	8931	7247	5807	4586	3559
Tc = 40.0	12057	9978	8175	6622	5294	4167	3216
Tc = 45.0	10987	9077	7423	6001	4787	3754	2878
Tc = 50.0	9920	8179	6675	5385	4283	3344	2545



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	3.12	3.06	2.94	2.77	2.57	2.35	2.13
Tc = 25.0	3.45	3.32	3.13	2.91	2.67	2.41	2.17
Tc = 30.0	3.78	3.57	3.32	3.04	2.76	2.47	2.20
Tc = 35.0	4.09	3.81	3.50	3.18	2.85	2.53	2.23
Tc = 40.0	4.42	4.07	3.70	3.32	2.94	2.59	2.27
Tc = 45.0	4.76	4.33	3.90	3.47	3.05	2.67	2.33
Tc = 50.0	5.11	4.62	4.13	3.64	3.18	2.77	2.40

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	6.3	6.3	6.1	5.9	5.7	5.5	5.3
Tc = 25.0	6.7	6.5	6.3	6.1	5.8	5.6	5.4
Tc = 30.0	7.1	6.8	6.5	6.2	5.9	5.7	5.4
Tc = 35.0	7.5	7.1	6.8	6.4	6.0	5.7	5.4
Tc = 40.0	7.9	7.5	7.0	6.5	6.1	5.8	5.5
Tc = 45.0	8.4	7.8	7.2	6.7	6.2	5.8	5.5
Tc = 50.0	8.9	8.2	7.5	6.9	6.4	5.9	5.6

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	371.3	305.4	249.4	202.2	162.8	130.0	102.9
Tc = 25.0	363.9	298.8	243.5	196.9	158.0	125.8	99.0
Tc = 30.0	356.5	292.2	237.5	191.6	153.2	121.4	95.1
Tc = 35.0	349.2	285.6	231.6	186.2	148.4	117.0	91.0
Tc = 40.0	342.0	279.0	225.6	180.8	143.5	112.5	86.9
Tc = 45.0	334.8	272.5	219.7	175.4	138.6	108.0	82.7
Tc = 50.0	327.7	266.1	213.9	170.1	133.6	103.4	78.4