



Табличные расчеты - H

Ввод

| | |
|--------------------------------------|-----------------------|
| Модель | H380CC |
| Хладагент | R22 |
| 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 = 35.0 | 11907 | 9660 | 7725 | 6072 | 4676 | 3508 | 2542 |
| Tc = 40.0 | 11103 | 8943 | 7087 | 5507 | 4176 | 3067 | 2152 |
| Tc = 45.0 | 10259 | 8190 | 6418 | 4916 | 3655 | 2609 | 1751 |
| Tc = 50.0 | 9378 | 7405 | 5723 | 4302 | 3117 | 2139 | 1342 |
| Tc = 55.0 | 8464 | 6593 | 5005 | 3672 | 2566 | 1662 | |
| Tc = 60.0 | 7523 | 5759 | 4269 | 3028 | | | |
| Tc = 65.0 | | | | | | | |

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 = 35.0 | 11907 | 9660 | 7725 | 6072 | 4676 | 3508 | 2542 |
| Tc = 40.0 | 11103 | 8943 | 7087 | 5507 | 4176 | 3067 | 2152 |
| Tc = 45.0 | 10259 | 8190 | 6418 | 4916 | 3655 | 2609 | 1751 |
| Tc = 50.0 | 9378 | 7405 | 5723 | 4302 | 3117 | 2139 | 1342 |
| Tc = 55.0 | 8464 | 6593 | 5005 | 3672 | 2566 | 1662 | |
| Tc = 60.0 | 7523 | 5759 | 4269 | 3028 | | | |
| Tc = 65.0 | | | | | | | |



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 = 35.0 | 3.50 | 3.35 | 3.20 | 3.04 | 2.86 | 2.66 | 2.43 |
| Tc = 40.0 | 3.76 | 3.59 | 3.41 | 3.22 | 3.01 | 2.76 | 2.48 |
| Tc = 45.0 | 4.00 | 3.81 | 3.60 | 3.37 | 3.11 | 2.82 | 2.48 |
| Tc = 50.0 | 4.23 | 4.01 | 3.76 | 3.49 | 3.19 | 2.83 | 2.43 |
| Tc = 55.0 | 4.43 | 4.18 | 3.90 | 3.58 | 3.22 | 2.80 | |
| Tc = 60.0 | 4.62 | 4.33 | 4.00 | 3.62 | | | |
| Tc = 65.0 | | | | | | | |

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 = 35.0 | 6.8 | 6.6 | 6.4 | 6.2 | 6.0 | 5.8 | 5.6 |
| Tc = 40.0 | 7.1 | 6.9 | 6.7 | 6.4 | 6.2 | 5.9 | 5.7 |
| Tc = 45.0 | 7.4 | 7.1 | 6.9 | 6.6 | 6.3 | 6.0 | 5.7 |
| Tc = 50.0 | 7.7 | 7.4 | 7.1 | 6.8 | 6.4 | 6.0 | 5.6 |
| Tc = 55.0 | 7.9 | 7.6 | 7.2 | 6.9 | 6.4 | 6.0 | |
| Tc = 60.0 | 8.2 | 7.8 | 7.4 | 6.9 | | | |
| Tc = 65.0 | | | | | | | |

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 = 35.0 | 240.5 | 193.6 | 153.9 | 120.4 | 92.5 | 69.3 | 50.2 |
| Tc = 40.0 | 233.0 | 186.2 | 146.6 | 113.3 | 85.7 | 62.8 | 44.0 |
| Tc = 45.0 | 224.1 | 177.5 | 138.1 | 105.2 | 77.9 | 55.5 | 37.2 |
| Tc = 50.0 | 213.8 | 167.6 | 128.6 | 96.0 | 69.2 | 47.4 | 29.7 |
| Tc = 55.0 | 202.2 | 156.4 | 117.9 | 85.9 | 59.7 | 38.4 | |
| Tc = 60.0 | 189.2 | 143.9 | 106.0 | 74.7 | | | |
| Tc = 65.0 | | | | | | | |