**UATYQ700CY1**

| AFR (CFM) | EWB | EDB | Outdoor temperature | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 19°C | | | 25°C | | | 30°C | | | 35°C | | | 40°C | | | 46°C | | |
| | | | TC | SC | PI | TC | SC | PI | TC | SC | PI | TC | SC | PI | TC | SC | PI | TC | SC | PI |
| 6640 | 16°C | 21°C | 71.48 | 48.41 | 17.39 | 68.79 | 47.18 | 18.40 | 67.22 | 46.79 | 19.80 | 64.06 | 45.28 | 21.01 | 59.53 | 42.86 | 22.82 | 55.39 | 40.94 | 25.27 |
| | | 24°C | 71.76 | 56.43 | 17.40 | 69.04 | 55.16 | 18.41 | 67.48 | 54.91 | 19.82 | 64.35 | 53.47 | 21.03 | 60.02 | 50.48 | 22.86 | 56.18 | 47.87 | 25.33 |
| | | 27°C | 73.28 | 69.15 | 17.48 | 70.77 | 67.29 | 18.51 | 69.45 | 66.62 | 19.93 | 66.56 | 64.33 | 21.17 | 62.47 | 60.97 | 23.02 | 58.90 | 57.78 | 25.53 |
| | | 30°C | 75.19 | 75.19 | 17.67 | 72.85 | 72.85 | 18.72 | 70.34 | 70.34 | 20.18 | 67.68 | 67.68 | 21.44 | 63.52 | 63.52 | 23.31 | 60.04 | 60.04 | 25.82 |
| | 19°C | 24°C | 78.17 | 45.69 | 17.77 | 75.14 | 44.49 | 18.80 | 73.49 | 44.16 | 20.22 | 70.07 | 42.83 | 21.43 | 65.23 | 40.66 | 23.25 | 60.81 | 38.89 | 25.69 |
| | | 27°C | 78.38 | 56.24 | 17.78 | 75.39 | 54.99 | 18.81 | 73.70 | 54.77 | 20.23 | 70.32 | 53.36 | 21.44 | 65.45 | 50.85 | 23.26 | 61.07 | 49.05 | 25.71 |
| | | 30°C | 78.78 | 65.94 | 17.80 | 76.10 | 64.16 | 18.85 | 74.69 | 63.52 | 20.29 | 71.53 | 61.45 | 21.53 | 66.93 | 58.13 | 23.37 | 62.92 | 55.50 | 25.85 |
| | | 33°C | 80.27 | 80.27 | 17.92 | 76.81 | 76.81 | 18.98 | 77.32 | 77.32 | 20.46 | 74.49 | 74.49 | 21.72 | 67.92 | 67.92 | 23.61 | 65.00 | 65.00 | 26.12 |
| | 22°C | 27°C | 84.81 | 44.83 | 18.19 | 81.97 | 43.90 | 19.24 | 80.16 | 43.57 | 20.68 | 76.49 | 42.30 | 21.89 | 71.27 | 40.18 | 23.72 | 66.65 | 38.63 | 26.17 |
| | | 30°C | 85.44 | 55.75 | 18.20 | 82.17 | 54.52 | 19.25 | 80.32 | 54.31 | 20.69 | 76.71 | 52.97 | 21.91 | 71.46 | 50.54 | 23.74 | 66.82 | 48.86 | 26.18 |
| | | 33°C | 85.64 | 65.85 | 18.21 | 82.38 | 64.59 | 19.26 | 80.53 | 64.55 | 20.71 | 76.94 | 63.19 | 21.93 | 71.97 | 59.85 | 23.78 | 67.79 | 57.21 | 26.26 |
| | | 36°C | 86.03 | 73.13 | 18.28 | 83.07 | 71.24 | 19.35 | 82.07 | 71.09 | 20.82 | 78.76 | 69.00 | 22.07 | 74.19 | 65.83 | 23.94 | 70.17 | 63.11 | 26.45 |
| 8300 | 16°C | 21°C | 74.05 | 50.67 | 17.53 | 71.11 | 49.33 | 18.54 | 69.43 | 48.91 | 19.95 | 66.11 | 47.42 | 21.15 | 61.36 | 44.95 | 22.96 | 57.02 | 43.01 | 25.40 |
| | | 24°C | 74.51 | 62.49 | 17.56 | 71.83 | 60.66 | 18.58 | 70.35 | 59.89 | 20.01 | 67.23 | 57.77 | 21.22 | 62.64 | 54.42 | 23.05 | 58.60 | 51.66 | 25.51 |
| | | 27°C | 77.33 | 72.94 | 17.70 | 74.81 | 70.91 | 18.76 | 73.53 | 70.05 | 20.21 | 70.59 | 67.58 | 21.45 | 66.13 | 63.64 | 23.30 | 62.28 | 60.23 | 25.80 |
| | | 30°C | 80.17 | 80.17 | 17.96 | 77.52 | 77.52 | 19.03 | 74.76 | 74.76 | 20.50 | 71.87 | 71.87 | 21.76 | 66.65 | 66.65 | 23.62 | 62.92 | 62.92 | 26.12 |
| | 19°C | 24°C | 80.79 | 50.44 | 17.92 | 77.59 | 49.11 | 18.95 | 75.77 | 48.71 | 20.37 | 72.20 | 47.25 | 21.58 | 67.10 | 44.82 | 23.39 | 62.49 | 42.97 | 25.84 |
| | | 27°C | 81.18 | 62.55 | 17.95 | 77.98 | 61.20 | 18.98 | 76.17 | 61.02 | 20.40 | 72.60 | 59.53 | 21.61 | 67.72 | 56.41 | 23.43 | 63.42 | 53.58 | 25.90 |
| | | 30°C | 82.84 | 71.64 | 18.03 | 79.85 | 69.67 | 19.08 | 78.28 | 69.00 | 20.54 | 74.97 | 66.83 | 21.77 | 70.22 | 63.15 | 23.63 | 66.31 | 59.93 | 26.12 |
| | | 33°C | 84.61 | 84.61 | 18.24 | 81.91 | 81.91 | 19.32 | 79.05 | 79.05 | 20.81 | 76.02 | 76.02 | 22.08 | 71.35 | 71.35 | 23.96 | 67.52 | 67.52 | 26.47 |
| | 22°C | 27°C | 87.91 | 49.76 | 18.36 | 84.45 | 48.56 | 19.40 | 82.51 | 48.28 | 20.85 | 78.67 | 46.86 | 22.06 | 73.18 | 44.49 | 23.88 | 68.31 | 42.72 | 26.32 |
| | | 30°C | 88.22 | 62.15 | 18.38 | 84.77 | 60.86 | 19.42 | 82.83 | 60.71 | 20.87 | 79.01 | 59.27 | 22.09 | 73.53 | 56.62 | 23.91 | 68.72 | 54.83 | 26.35 |
| | | 33°C | 88.84 | 73.68 | 18.41 | 85.67 | 71.67 | 19.48 | 84.01 | 70.97 | 20.95 | 80.45 | 68.71 | 22.19 | 75.20 | 65.04 | 24.05 | 70.78 | 62.25 | 26.51 |
| | | 36°C | 90.50 | 79.53 | 18.55 | 87.31 | 77.93 | 19.63 | 85.10 | 76.53 | 21.13 | 81.97 | 74.08 | 22.41 | 76.23 | 69.25 | 24.31 | 71.51 | 65.28 | 26.84 |
| 9960 | 16°C | 21°C | 75.81 | 54.53 | 17.64 | 72.78 | 53.15 | 18.65 | 71.00 | 52.73 | 20.05 | 67.58 | 51.16 | 21.25 | 62.69 | 48.52 | 23.06 | 58.21 | 46.50 | 25.50 |
| | | 24°C | 77.15 | 66.27 | 17.71 | 74.22 | 64.28 | 18.73 | 72.63 | 63.47 | 20.16 | 69.37 | 61.25 | 21.37 | 64.63 | 57.75 | 23.19 | 60.63 | 54.53 | 25.67 |
| | | 27°C | 80.88 | 76.28 | 17.91 | 78.05 | 73.99 | 18.97 | 76.74 | 73.11 | 20.43 | 73.58 | 70.45 | 21.67 | 68.87 | 66.27 | 23.52 | 64.78 | 62.64 | 26.01 |
| | | 30°C | 83.05 | 83.05 | 18.20 | 80.25 | 80.25 | 19.27 | 77.31 | 77.31 | 20.75 | 74.23 | 74.23 | 22.00 | 69.86 | 69.86 | 23.87 | 65.18 | 65.18 | 26.36 |
| | 19°C | 24°C | 82.65 | 54.37 | 18.04 | 79.31 | 52.99 | 19.07 | 77.36 | 52.59 | 20.49 | 73.63 | 51.06 | 21.69 | 68.43 | 48.53 | 23.50 | 63.73 | 46.62 | 25.93 |
| | | 27°C | 83.20 | 68.12 | 18.07 | 79.96 | 66.50 | 19.10 | 78.31 | 65.69 | 20.54 | 74.79 | 63.38 | 21.77 | 69.74 | 59.77 | 23.60 | 65.33 | 56.86 | 26.05 |
| | | 30°C | 85.72 | 75.24 | 18.21 | 82.79 | 73.34 | 19.27 | 81.39 | 72.47 | 20.75 | 78.14 | 69.93 | 22.00 | 73.24 | 65.86 | 23.87 | 69.07 | 62.43 | 26.36 |
| | | 33°C | 87.72 | 87.72 | 18.50 | 84.85 | 84.85 | 19.59 | 82.64 | 82.64 | 21.08 | 79.46 | 79.46 | 22.35 | 74.51 | 74.51 | 24.23 | 69.66 | 69.66 | 26.74 |
| | 22°C | 27°C | 89.78 | 53.91 | 18.48 | 86.22 | 52.57 | 19.53 | 84.13 | 52.21 | 20.97 | 80.12 | 50.72 | 22.18 | 74.57 | 48.25 | 23.99 | 69.62 | 46.45 | 26.43 |
| | | 30°C | 90.30 | 67.83 | 18.51 | 86.69 | 66.44 | 19.56 | 84.62 | 66.34 | 21.00 | 80.63 | 64.83 | 22.22 | 75.15 | 61.84 | 24.04 | 70.51 | 58.89 | 26.50 |
| | | 33°C | 91.99 | 78.58 | 18.60 | 88.59 | 76.42 | 19.67 | 86.78 | 75.71 | 21.14 | 83.11 | 73.39 | 22.38 | 77.65 | 69.48 | 24.24 | 73.42 | 66.03 | 26.74 |
| | | 36°C | 93.50 | 82.41 | 18.81 | 89.51 | 79.30 | 19.92 | 88.22 | 78.55 | 21.44 | 84.87 | 75.94 | 22.71 | 78.86 | 70.92 | 24.61 | 74.68 | 67.49 | 27.15 |

**REMARK - BEMERKUNGEN - ΠΑΡΑΤΗΡΉΣΕΙΣ - OBSERVACIONES - REMARQUES - NOTE - OPMERKINGEN - ЗАМЕЧАНИЯ - DÜŞÜNCELER**

AFR: Air flow rate - *Luftdurchsatz* - Ταχύτητα ροής αέρα - *Caudal de aire* - Débit d'air - *Portata d'aria* - Luchtdebiet - *Скорость воздушного потока* - Hava akış hızı (CFM)

EWB: Entering Wet Bulb Temp. - *Eingangs-Feuchttemp.* - Είσοδος σε θερμ. υγρού βολβού - *Temperatura de bulbo húmedo de entrada* - Température d'entrée du réservoir humide - *Temp. bulbo umido in entrata* - Temperatuur ingaand natte bol - *Температура на входе влажного термометра.* - Giriş ıslak hazne sıcaklığı (°C)

EDB: Entering Dry Bulb Temp. - *Eingangs-Trockentemp.* - Είσοδος σε θερμ. λυχνίας αφύγρανσης - *Temperatura de bulbo seco de entrada* - Température d'entrée du réservoir sec - *Temp. bulbo secco in entrata* - Temperatuur ingaand droge bol - *Температуре на входе сухого термометра.* - Giriş kuru hazne sıcaklığı (°C)

TC: Total Cooling Capacity - *Gesamte Kühlleistung* - Συνολική απόδοση ψύξης - *Capacidad de refrigeración total* - Puissance totale de refroidissement - *Capacità di raffreddamento totale* - Totaal koelvermogen - *Общая охлаждающая способность* - Toplam soğutma kapasitesi (kW)

SC Sensible capacity - *Sensible Kapazität* - Αισθητή απόδοση - *Capacidad sensible* - Capacité sensible - *Capacità sensibile* - Voelbaar vermogen - *Производительность по сухому теплу* - Hissedilebilir kapasite (kW)

PI: Power Input - *Leistungsaufnahme* - Είσοδος ισχύος - *Consumo* - Puissance absorbée - *Potenza assorbita* - Vermogeninput - *Потребляемая мощность* - Güç girişi