

# Condensing unit

## Voltage Code : TZ

# SILAGD4590Z-TZ

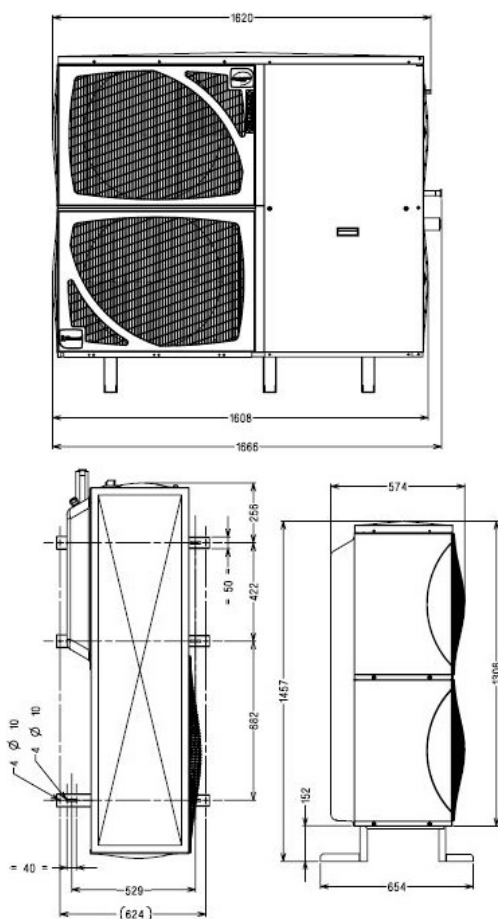
High Temp. Commercial (HP)

400V 3~ 50Hz / 440V 3~ 60 Hz

R452A / R404A / R448A / R449A

SILAGD4590Z-TZ

| Conditions      | Frequency     | Nominal Cooling Capacity |               | Sound Power<br>ISO3745 / ISO 3743-1 |
|-----------------|---------------|--------------------------|---------------|-------------------------------------|
|                 |               | Watts                    | BTU/h         |                                     |
| EN13215 / R452A | 50 Hz / 60 Hz | 12034 / 14312            | 41036 / 48804 | 78 dBA                              |
| EN13215 / R404A | 50 Hz / 60 Hz | 12674 / 15078            | 43219 / 51416 | 78 dBA                              |
| EN13215 / R448A | 50 Hz / 60 Hz | 10899 / 12963            | 37164 / 44205 | 78 dBA                              |
| EN13215 / R449A | 50 Hz / 60 Hz | 10904 / 12970            | 37183 / 44229 | 78 dBA                              |



\* EN13215 : T°Ambient 32.0°C / T°Evap. -10.0°C / T°Return gas temp.. 20.0°C  
T°Subcooling. 3.0K

|                         |                 |
|-------------------------|-----------------|
| <b>Net Weight (Kg)</b>  | 246.0           |
| <b>Expansion device</b> | Expansion_Valve |
| <b>Air Flow (m³/h)</b>  | 6600 / 6600     |
| <b>Compo Data Sheet</b> | 227CU-T         |
| <b>Elec Comp Type</b>   | TRI             |
| <b>Current (Amp)</b>    |                 |
| Load Rated Amp          | 15.2   17.2     |
| Max Cont Current        | 25   26         |
| Lock Rotor Amp          | 81   89         |
| <b>Fan</b>              |                 |
| Speed (rpm)             | 870 / 870       |
| Power (W)               | 180.0           |
| Diameter (mm)           | 500             |
| Protection              | Thermostat      |
| IP Level                | IP44            |
| <b>Condenser</b>        | 2x500/20200     |
| <b>Liquid Receiver</b>  |                 |
| Capacity (L)            | 9.5             |
| Maximum Pressure (Bars) | 32.0            |
| <b>Suction Line</b>     |                 |
| Suction Type            | Tube / Tube     |
| For Tubing Out Diam     | 28.6 (1"1/8)    |
| Suction Connection Type | Brased          |
| <b>Liquid Line</b>      |                 |
| Liquid Line Type        | Tube            |
| For Tubing Out Diam     | 15.9 (5/8")     |
| Liquid Connection Type  | Brased          |
| <b>Connection Type</b>  | TT              |
| <b>Fan Guard</b>        | maille < à 8mm  |

Note : Tecumseh reserves the right to change information contained in this document without notification.

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| <b>SILAGD4590Z-TZ</b> | <b>Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz</b> |
|-----------------------|--------------------------------------------------|

|                                                                    |                              |
|--------------------------------------------------------------------|------------------------------|
| Les performances sont données dans les <b>conditions EN13215</b> : | Gaz aspirés : 20.0 °C        |
| Condition Dew                                                      | Sous refroidissement : 3.0 K |
| The performance data are in <b>EN13215 conditions</b> :            | Return gas : 20.0 °C         |
| Dew Condition                                                      | Subcooling : 3.0 K           |

| <b>50 Hz R452A</b> |                    |        |            |            |            |            |           |          |          |           |               |
|--------------------|--------------------|--------|------------|------------|------------|------------|-----------|----------|----------|-----------|---------------|
|                    |                    |        |            |            |            |            |           |          |          |           | <b>N°5803</b> |
| 5   T ambience     | 6   T évaporation  | (°C)   | <b>-25</b> | <b>-20</b> | <b>-15</b> | <b>-10</b> | <b>-5</b> | <b>0</b> | <b>5</b> | <b>10</b> | <b>15</b>     |
| <b>25</b>          | 1   P frigorifique | (Watt) | 6148       | 8399       | 11037      | 14042      | 17361     | 20910    | 24563    | 28153     | 31480         |
|                    | 2   P absorbée     | (W)    | 3862       | 4526       | 5178       | 5833       | 6508      | 7223     | 7998     | 8858      | 9826          |
|                    | 3   I absorbée     | (A)    | 9.88       | 10.7       | 11.6       | 12.5       | 13.5      | 14.5     | 15.7     | 16.9      | 18.4          |
|                    | 4   Tc             | (°C)   | 27.0       | 28.2       | 29.7       | 31.4       | 33.4      | 35.8     | 38.7     | 42.1      | 46.1          |
| <b>32</b>          | 1   P frigorifique | (Watt) |            | 6946       | 9332       | 12034      | 15015     | 18207    | 21511    | 24789     | 27883         |
|                    | 2   P absorbée     | (W)    |            | 4472       | 5212       | 5946       | 6690      | 7462     | 8283     | 9174      | 10161         |
|                    | 3   I absorbée     | (A)    |            | 10.6       | 11.6       | 12.6       | 13.7      | 14.8     | 16.0     | 17.3      | 18.8          |
|                    | 4   Tc             | (°C)   |            | 34.8       | 36.2       | 37.9       | 39.7      | 42.0     | 44.6     | 47.7      | 51.3          |
| <b>43</b>          | 1   P frigorifique | (Watt) |            |            | 6734       | 8956       | 11402     | 14038    | 16802    | 19616     | 22406         |
|                    | 2   P absorbée     | (W)    |            |            | 5066       | 5951       | 6829      | 7717     | 8630     | 9592      | 10623         |
|                    | 3   I absorbée     | (A)    |            |            | 11.4       | 12.6       | 13.8      | 15.0     | 16.4     | 17.8      | 19.3          |
|                    | 4   Tc             | (°C)   |            |            | 46.7       | 48.2       | 49.9      | 51.8     | 54.0     | 56.6      | 59.6          |

| <b>60 Hz R452A</b> |                    |        |            |            |            |            |           |          |          |           |               |
|--------------------|--------------------|--------|------------|------------|------------|------------|-----------|----------|----------|-----------|---------------|
|                    |                    |        |            |            |            |            |           |          |          |           | <b>N°5803</b> |
| 5   T ambience     | 6   T évaporation  | (°C)   | <b>-25</b> | <b>-20</b> | <b>-15</b> | <b>-10</b> | <b>-5</b> | <b>0</b> | <b>5</b> | <b>10</b> | <b>15</b>     |
| <b>25</b>          | 1   P frigorifique | (Watt) | 7343       | 10130      | 13264      | 16697      | 20344     | 24081    | 27739    | 31100     | 33915         |
|                    | 2   P absorbée     | (W)    | 4643       | 5538       | 6437       | 7352       | 8298      | 9296     | 10368    | 11541     | 12846         |
|                    | 3   I absorbée     | (A)    | 10.6       | 11.6       | 12.5       | 13.6       | 14.7      | 15.9     | 17.2     | 18.7      | 20.3          |
|                    | 4   Tc             | (°C)   | 27.7       | 29.3       | 31.1       | 33.1       | 35.4      | 38.2     | 41.4     | 45.1      | 49.5          |
| <b>32</b>          | 1   P frigorifique | (Watt) |            | 8285       | 11178      | 14312      | 17624     | 21017    | 24358    | 27478     | 30196         |
|                    | 2   P absorbée     | (W)    |            | 5359       | 6349       | 7352       | 8380      | 9450     | 10581    | 11796     | 13124         |
|                    | 3   I absorbée     | (A)    |            | 11.4       | 12.5       | 13.7       | 14.9      | 16.1     | 17.5     | 19.0      | 20.6          |
|                    | 4   Tc             | (°C)   |            | 35.6       | 37.4       | 39.3       | 41.5      | 44.0     | 46.9     | 50.3      | 54.1          |
| <b>43</b>          | 1   P frigorifique | (Watt) |            |            | 7823       | 10510      | 13320     | 16202    | 19083    | 21880     |               |
|                    | 2   P absorbée     | (W)    |            |            | 6000       | 7155       | 8331      | 9535     | 10782    | 12087     |               |
|                    | 3   I absorbée     | (A)    |            |            | 12.3       | 13.6       | 14.9      | 16.3     | 17.8     | 19.4      |               |
|                    | 4   Tc             | (°C)   |            |            | 47.5       | 49.4       | 51.3      | 53.4     | 55.8     | 58.5      |               |

1 = cooling capacity 2 = power input 3 = current 4 = condensing temperature 5 = ambient temperature 6 = evaporating temperature

Nota : Tecumseh se réserve le droit de modifier les informations contenues dans ce document sans préavis.

Note : Tecumseh reserves the right to change information contained in this document without notification.

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| <b>SILAGD4590Z-TZ</b> | <b>Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz</b> |
|-----------------------|--------------------------------------------------|

|                                                                    |                              |
|--------------------------------------------------------------------|------------------------------|
| Les performances sont données dans les <b>conditions EN13215</b> : | Gaz aspirés : 20.0 °C        |
| Condition Dew                                                      | Sous refroidissement : 3.0 K |
| The performance data are in <b>EN13215 conditions</b> :            | Return gas : 20.0 °C         |
| Dew Condition                                                      | Subcooling : 3.0 K           |

| <b>50 Hz R404A</b> |                    |        |      |      |       |       |       |       |       |       |       |
|--------------------|--------------------|--------|------|------|-------|-------|-------|-------|-------|-------|-------|
| <b>N°5382</b>      |                    |        |      |      |       |       |       |       |       |       |       |
| 5   T ambience     | 6   T évaporation  | (°C)   | -25  | -20  | -15   | -10   | -5    | 0     | 5     | 10    | 15    |
| <b>25</b>          | 1   P frigorifique | (Watt) | 6715 | 9038 | 11739 | 14787 | 18120 | 21640 | 25207 | 28641 | 31724 |
|                    | 2   P absorbée     | (W)    | 4081 | 4759 | 5420  | 6081  | 6758  | 7468  | 8233  | 9072  | 10010 |
|                    | 3   I absorbée     | (A)    | 10.3 | 11.2 | 12.1  | 13.0  | 13.9  | 15.0  | 16.1  | 17.3  | 18.7  |
|                    | 4   Tc             | (°C)   | 29.9 | 31.1 | 32.5  | 34.2  | 36.2  | 38.6  | 41.3  | 44.6  | 48.5  |
| <b>32</b>          | 1   P frigorifique | (Watt) |      | 7501 | 9940  | 12674 | 15655 | 18805 | 22009 | 25119 | 27959 |
|                    | 2   P absorbée     | (W)    |      | 4725 | 5475  | 6214  | 6958  | 7724  | 8531  | 9399  | 10351 |
|                    | 3   I absorbée     | (A)    |      | 11.1 | 12.1  | 13.1  | 14.2  | 15.3  | 16.5  | 17.7  | 19.1  |
|                    | 4   Tc             | (°C)   |      | 37.6 | 39.0  | 40.5  | 42.4  | 44.5  | 47.0  | 50.0  | 53.4  |
| <b>43</b>          | 1   P frigorifique | (Watt) |      |      | 7205  | 9444  | 11874 | 14448 | 17092 | 19713 | 22216 |
|                    | 2   P absorbée     | (W)    |      |      | 5366  | 6256  | 7131  | 8008  | 8903  | 9836  | 10827 |
|                    | 3   I absorbée     | (A)    |      |      | 12.0  | 13.1  | 14.3  | 15.6  | 16.8  | 18.2  | 19.6  |
|                    | 4   Tc             | (°C)   |      |      | 49.1  | 50.5  | 52.1  | 53.9  | 56.0  | 58.4  | 61.3  |

| <b>60 Hz R404A</b> |                    |        |      |       |       |       |       |       |       |       |       |
|--------------------|--------------------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>N°5382</b>      |                    |        |      |       |       |       |       |       |       |       |       |
| 5   T ambience     | 6   T évaporation  | (°C)   | -25  | -20   | -15   | -10   | -5    | 0     | 5     | 10    | 15    |
| <b>25</b>          | 1   P frigorifique | (Watt) | 8046 | 10915 | 14113 | 17579 | 21220 | 24898 | 28427 | 31576 | 34078 |
|                    | 2   P absorbée     | (W)    | 4925 | 5844  | 6761  | 7688  | 8639  | 9633  | 10691 | 11838 | 13101 |
|                    | 3   I absorbée     | (A)    | 11.1 | 12.1  | 13.1  | 14.1  | 15.2  | 16.4  | 17.7  | 19.1  | 20.7  |
|                    | 4   Tc             | (°C)   | 30.6 | 32.2  | 33.9  | 35.9  | 38.2  | 40.8  | 43.9  | 47.5  | 51.7  |
| <b>32</b>          | 1   P frigorifique | (Watt) |      | 8976  | 11922 | 15078 | 18370 | 21691 | 24892 | 27792 | 30187 |
|                    | 2   P absorbée     | (W)    |      | 5683  | 6692  | 7708  | 8741  | 9805  | 10919 | 12105 | 13388 |
|                    | 3   I absorbée     | (A)    |      | 12.0  | 13.1  | 14.2  | 15.4  | 16.7  | 18.0  | 19.5  | 21.0  |
|                    | 4   Tc             | (°C)   |      | 38.4  | 40.1  | 42.0  | 44.1  | 46.5  | 49.3  | 52.5  | 56.1  |
| <b>43</b>          | 1   P frigorifique | (Watt) |      |       | 8415  | 11111 | 13885 | 16676 | 19398 | 21949 |       |
|                    | 2   P absorbée     | (W)    |      |       | 6374  | 7544  | 8723  | 9919  | 11145 | 12416 |       |
|                    | 3   I absorbée     | (A)    |      |       | 12.9  | 14.2  | 15.5  | 16.9  | 18.3  | 19.9  |       |
|                    | 4   Tc             | (°C)   |      |       | 49.9  | 51.6  | 53.5  | 55.5  | 57.7  | 60.3  |       |

1 = cooling capacity 2 = power input 3 = current 4 = condensing temperature 5 = ambient temperature 6 = evaporating temperature

Nota : Tecumseh se réserve le droit de modifier les informations contenues dans ce document sans préavis.

Note : Tecumseh reserves the right to change information contained in this document without notification.

|                       |                                                  |
|-----------------------|--------------------------------------------------|
| <b>SILAGD4590Z-TZ</b> | <b>Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz</b> |
|-----------------------|--------------------------------------------------|

|                                                                    |                              |
|--------------------------------------------------------------------|------------------------------|
| Les performances sont données dans les <b>conditions EN13215</b> : | Gaz aspirés : 20.0 °C        |
| Condition Dew                                                      | Sous refroidissement : 3.0 K |
| The performance data are in <b>EN13215 conditions</b> :            | Return gas : 20.0 °C         |
| Dew Condition                                                      | Subcooling : 3.0 K           |

| <b>50 Hz R448A (*)</b> |                    |        |            |            |            |            |           |          |          |           |               |
|------------------------|--------------------|--------|------------|------------|------------|------------|-----------|----------|----------|-----------|---------------|
|                        |                    |        |            |            |            |            |           |          |          |           | <b>N°6852</b> |
| 5   T ambience         | 6   T évaporation  | (°C)   | <b>-25</b> | <b>-20</b> | <b>-15</b> | <b>-10</b> | <b>-5</b> | <b>0</b> | <b>5</b> | <b>10</b> | <b>15</b>     |
| <b>25</b>              | 1   P frigorifique | (Watt) | 5160       | 7284       | 9795       | 12690      | 15942     | 19495    | 23257    | 27103     | 30875         |
|                        | 2   P absorbée     | (W)    | 3615       | 4246       | 4876       | 5516       | 6182      | 6891     | 7664     | 8525      | 9505          |
|                        | 3   I absorbée     | (A)    | 9.36       | 10.2       | 11.0       | 11.9       | 12.9      | 13.9     | 15.1     | 16.3      | 17.8          |
|                        | 4   Tc             | (°C)   | 27.3       | 28.5       | 30.0       | 31.7       | 33.8      | 36.2     | 39.1     | 42.5      | 46.6          |
| <b>32</b>              | 1   P frigorifique | (Watt) |            | 5999       | 8276       | 10899      | 13852     | 17097    | 20563    | 24149     | 27726         |
|                        | 2   P absorbée     | (W)    |            | 4199       | 4914       | 5633       | 6370      | 7141     | 7967     | 8871      | 9880          |
|                        | 3   I absorbée     | (A)    |            | 10.1       | 11.0       | 12.0       | 13.1      | 14.2     | 15.4     | 16.8      | 18.3          |
|                        | 4   Tc             | (°C)   |            | 35.2       | 36.6       | 38.3       | 40.2      | 42.4     | 45.1     | 48.1      | 51.8          |
| <b>43</b>              | 1   P frigorifique | (Watt) |            |            | 5986       | 8187       | 10678     | 13446    | 16453    | 19638     |               |
|                        | 2   P absorbée     | (W)    |            |            | 4769       | 5643       | 6522      | 7420     | 8353     | 9343      |               |
|                        | 3   I absorbée     | (A)    |            |            | 10.9       | 12.0       | 13.2      | 14.5     | 15.9     | 17.3      |               |
|                        | 4   Tc             | (°C)   |            |            | 47.2       | 48.7       | 50.4      | 52.3     | 54.5     | 57.0      |               |

| <b>60 Hz R448A (*)</b> |                    |        |            |            |            |            |           |          |          |           |               |
|------------------------|--------------------|--------|------------|------------|------------|------------|-----------|----------|----------|-----------|---------------|
|                        |                    |        |            |            |            |            |           |          |          |           | <b>N°6852</b> |
| 5   T ambience         | 6   T évaporation  | (°C)   | <b>-25</b> | <b>-20</b> | <b>-15</b> | <b>-10</b> | <b>-5</b> | <b>0</b> | <b>5</b> | <b>10</b> | <b>15</b>     |
| <b>25</b>              | 1   P frigorifique | (Watt) | 6120       | 8761       | 11764      | 15101      | 18715     | 22517    | 26374    | 30118     | 33540         |
|                        | 2   P absorbée     | (W)    | 4326       | 5171       | 6036       | 6928       | 7860      | 8851     | 9925     | 11112     | 12448         |
|                        | 3   I absorbée     | (A)    | 10.0       | 10.9       | 11.9       | 12.9       | 14.0      | 15.2     | 16.5     | 18.0      | 19.7          |
|                        | 4   Tc             | (°C)   | 28.0       | 29.6       | 31.4       | 33.4       | 35.8      | 38.6     | 41.8     | 45.6      | 49.9          |
| <b>32</b>              | 1   P frigorifique | (Watt) |            | 7103       | 9889       | 12963      | 16289     | 19800    | 23395    | 26941     | 30276         |
|                        | 2   P absorbée     | (W)    |            | 5010       | 5960       | 6939       | 7956      | 9025     | 10167    | 11406     | 12776         |
|                        | 3   I absorbée     | (A)    |            | 10.9       | 11.9       | 13.0       | 14.2      | 15.5     | 16.9     | 18.4      | 20.1          |
|                        | 4   Tc             | (°C)   |            | 36.0       | 37.8       | 39.8       | 42.0      | 44.5     | 47.4     | 50.8      | 54.6          |
| <b>43</b>              | 1   P frigorifique | (Watt) |            |            | 6886       | 9582       | 12486     | 15568    | 18778    |           |               |
|                        | 2   P absorbée     | (W)    |            |            | 5627       | 6762       | 7934      | 9149     | 10421    |           |               |
|                        | 3   I absorbée     | (A)    |            |            | 11.7       | 13.0       | 14.3      | 15.8     | 17.3     |           |               |
|                        | 4   Tc             | (°C)   |            |            | 48.0       | 49.8       | 51.8      | 53.9     | 56.3     |           |               |

|                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--|--|
| <b>1 = cooling capacity 2 = power input 3 = current 4 = condensing temperature 5 = ambient temperature 6 = evaporating temperature</b>                                             |  |  |  |  |  |  |  |  |  |  |  |
| (*) Veuillez vous référer strictement aux Recommandations d'Utilisation et Bulletins Marketing Tecumseh du fait de la température de refoulement élevée pour les applications LBP. |  |  |  |  |  |  |  |  |  |  |  |
| (*) Due to very high discharge temperature especially on LBP conditions, please strictly refer to Tecumseh Guidelines & Marketing Bulletin when using this refrigerant.            |  |  |  |  |  |  |  |  |  |  |  |
| <b>Nota : Tecumseh se réserve le droit de modifier les informations contenues dans ce document sans préavis.</b>                                                                   |  |  |  |  |  |  |  |  |  |  |  |
| <b>Note : Tecumseh reserves the right to change information contained in this document without notification.</b>                                                                   |  |  |  |  |  |  |  |  |  |  |  |

## SILAGD4590Z-TZ

Tension TZ : 400V 3~ 50Hz / 440V 3~ 60 Hz

Les performances sont données dans les **conditions EN13215** :

Condition Dew

Gaz aspirés : 20.0 °C

Sous refroidissement : 3.0 K

The performance data are in **EN13215 conditions** :

Dew Condition

Return gas : 20.0 °C

Subcooling : 3.0 K

### 50 Hz R449A (\*)

N°5323

| 5   T ambience | 6   T évaporation  | (°C)   | -25  | -20  | -15  | -10   | -5    | 0     | 5     | 10    | 15    |
|----------------|--------------------|--------|------|------|------|-------|-------|-------|-------|-------|-------|
| <b>25</b>      | 1   P frigorifique | (Watt) | 5162 | 7287 | 9799 | 12696 | 15951 | 19506 | 23272 | 27122 | 30898 |
|                | 2   P absorbée     | (W)    | 3615 | 4246 | 4876 | 5516  | 6182  | 6891  | 7664  | 8525  | 9505  |
|                | 3   I absorbée     | (A)    | 9.36 | 10.2 | 11.0 | 11.9  | 12.9  | 13.9  | 15.1  | 16.3  | 17.8  |
|                | 4   Tc             | (°C)   | 27.3 | 28.5 | 30.0 | 31.7  | 33.8  | 36.2  | 39.1  | 42.5  | 46.5  |
| <b>32</b>      | 1   P frigorifique | (Watt) |      | 6001 | 8280 | 10904 | 13860 | 17107 | 20575 | 24164 | 27744 |
|                | 2   P absorbée     | (W)    |      | 4199 | 4914 | 5633  | 6370  | 7141  | 7967  | 8871  | 9880  |
|                | 3   I absorbée     | (A)    |      | 10.1 | 11.0 | 12.0  | 13.1  | 14.2  | 15.4  | 16.8  | 18.3  |
|                | 4   Tc             | (°C)   |      | 35.2 | 36.6 | 38.3  | 40.2  | 42.4  | 45.0  | 48.1  | 51.7  |
| <b>43</b>      | 1   P frigorifique | (Watt) |      |      | 5989 | 8191  | 10684 | 13453 | 16462 | 19648 |       |
|                | 2   P absorbée     | (W)    |      |      | 4769 | 5643  | 6522  | 7420  | 8353  | 9343  |       |
|                | 3   I absorbée     | (A)    |      |      | 10.9 | 12.0  | 13.2  | 14.5  | 15.9  | 17.3  |       |
|                | 4   Tc             | (°C)   |      |      | 47.1 | 48.6  | 50.3  | 52.2  | 54.4  | 57.0  |       |

### 60 Hz R449A (\*)

N°5323

| 5   T ambience | 6   T évaporation  | (°C)   | -25  | -20  | -15   | -10   | -5    | 0     | 5     | 10    | 15    |
|----------------|--------------------|--------|------|------|-------|-------|-------|-------|-------|-------|-------|
| <b>25</b>      | 1   P frigorifique | (Watt) | 6123 | 8765 | 11770 | 15109 | 18726 | 22531 | 26392 | 30140 | 33564 |
|                | 2   P absorbée     | (W)    | 4326 | 5171 | 6036  | 6928  | 7860  | 8851  | 9925  | 11112 | 12448 |
|                | 3   I absorbée     | (A)    | 10.0 | 10.9 | 11.9  | 12.9  | 14.0  | 15.2  | 16.5  | 18.0  | 19.7  |
|                | 4   Tc             | (°C)   | 28.1 | 29.6 | 31.4  | 33.4  | 35.8  | 38.6  | 41.8  | 45.6  | 49.9  |
| <b>32</b>      | 1   P frigorifique | (Watt) |      | 7107 | 9894  | 12970 | 16299 | 19812 | 23410 | 26959 | 30295 |
|                | 2   P absorbée     | (W)    |      | 5010 | 5960  | 6939  | 7956  | 9025  | 10167 | 11406 | 12776 |
|                | 3   I absorbée     | (A)    |      | 10.9 | 11.9  | 13.0  | 14.2  | 15.5  | 16.9  | 18.4  | 20.1  |
|                | 4   Tc             | (°C)   |      | 36.0 | 37.8  | 39.8  | 42.0  | 44.5  | 47.4  | 50.7  | 54.6  |
| <b>43</b>      | 1   P frigorifique | (Watt) |      |      | 6889  | 9586  | 12492 | 15576 | 18787 |       |       |
|                | 2   P absorbée     | (W)    |      |      | 5627  | 6762  | 7934  | 9149  | 10421 |       |       |
|                | 3   I absorbée     | (A)    |      |      | 11.7  | 13.0  | 14.3  | 15.8  | 17.3  |       |       |
|                | 4   Tc             | (°C)   |      |      | 48.0  | 49.8  | 51.7  | 53.9  | 56.2  |       |       |

1 = cooling capacity 2 = power input 3 = current 4 = condensing temperature 5 = ambient temperature 6 = evaporating temperature

(\*) Veuillez vous référer strictement aux Recommandations d'Utilisation et Bulletins Marketing Tecumseh du fait de la température de refoulement élevée pour les applications LBP.

(\*) Due to very high discharge temperature especially on LBP conditions, please strictly refer to Tecumseh Guidelines & Marketing Bulletin when using this refrigerant.

**Nota : Tecumseh se réserve le droit de modifier les informations contenues dans ce document sans préavis.**

**Note : Tecumseh reserves the right to change information contained in this document without notification.**