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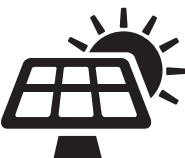

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THERMOR



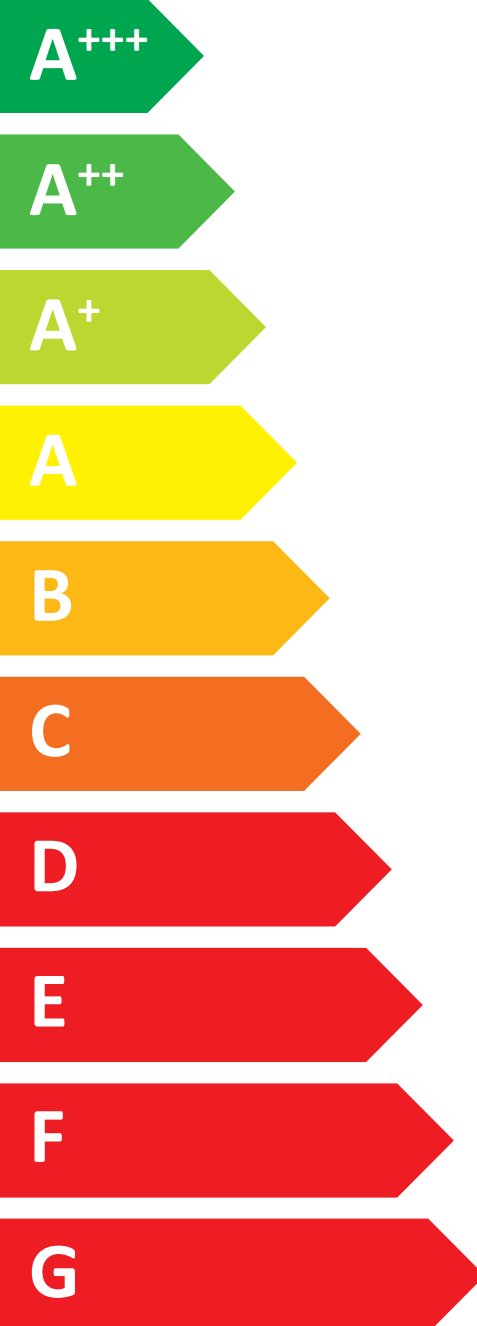

265100 2 capteurs

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**Fiche produit (selon règlement de l'UE n°812/2013)**

|   |                          |                                    |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
|---|--------------------------|------------------------------------|------|-----|------|--------|------|----------------------|-------|------------------------------------|------|-----|------|-----|------|-----|--|
| (a) Nom du fournisseur ou de la marque commerciale  | THERMOR                  |                                    |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
| (b) Référence du modèle donnée par le fournisseur   | 265100 + Pack 2 capteurs |                                    |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
| (c) Surface d'entrée du capteur   | 2,00                     | m <sup>2</sup>                     |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
|   | Capteurs Verticaux       |                                    |      |     |      |        |      | Capteurs Horizontaux |       |                                    |      |     |      |     |      |     |  |
| (d) Rendement optique   | 0,768                    |                                    |      |     |      |        |      |                      | 0,77  |                                    |      |     |      |     |      |     |  |
| (e) Coefficient de perte du premier ordre   | 3,31                     | W/(m <sup>2</sup> K)               |      |     |      |        |      |                      | 3,434 | W/(m <sup>2</sup> K)               |      |     |      |     |      |     |  |
| (f) Coefficient de perte du second ordre  | 0,015                    | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |        |      |                      | 0,011 | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |     |      |     |  |
| (g) Facteur d'angle d'incidence   | 0,937                    |                                    |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
| (h) Volume de stockage  | 200                      | L                                  |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
| (i) Contribution calorifique annuelle non solaire Q <sub>nsol</sub> pour des profils de soutirage (Conditions climatiques moyennes) | M                        |                                    | L    |     | XL   |        | XXL  |                      | M     |                                    | L    |     | XL   |     | XXL  |     |  |
|   | 342                      | kwh                                | 1110 | kwh | 2417 | kwh/an | 3483 | kwh                  | 336   | kwh                                | 1097 | kwh | 2399 | kwh | 3464 | kwh |  |
| (j) Consommation d'électricité de la pompe  | 75                       | W                                  |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
| (k) Consommation d'électricité en veille  | 0                        | W                                  |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |
| (l) Consommation annuelle d'électricité auxiliaire  | 150                      | kwh                                |      |     |      |        |      |                      |       |                                    |      |     |      |     |      |     |  |

**Product fiche (according to UE regulation n°812/2013)**

|   |                                  |                                    |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
|---|----------------------------------|------------------------------------|------|-----|------|--------|------|-----------------------|-------|------------------------------------|------|-----|------|-----|------|-----|--|
| (a) Supplier's name or trade mark   | THERMOR                          |                                    |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
| (b) Supplier's model identifier   | 265100 + Pack 2 solar collectors |                                    |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
| (c) Collector aperture area   | 2,00                             | m <sup>2</sup>                     |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
|   | Vertical collectors              |                                    |      |     |      |        |      | Horizontal collectors |       |                                    |      |     |      |     |      |     |  |
| (d) Zero-loss efficiency  | 0,768                            |                                    |      |     |      |        |      |                       | 0,77  |                                    |      |     |      |     |      |     |  |
| (e) First order coefficient   | 3,31                             | W/(m <sup>2</sup> K)               |      |     |      |        |      |                       | 3,434 | W/(m <sup>2</sup> K)               |      |     |      |     |      |     |  |
| (f) Second-order coefficient  | 0,015                            | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |        |      |                       | 0,011 | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |     |      |     |  |
| (g) Incidence angle modifier  | 0,937                            |                                    |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
| (h) Storage volume  | 200                              | L                                  |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
| (i) Annual non-solar heat contribution Q <sub>nsol</sub> for the load profiles under average conditions | M                                |                                    | L    |     | XL   |        | XXL  |                       | M     |                                    | L    |     | XL   |     | XXL  |     |  |
|   | 342                              | kwh                                | 1110 | kwh | 2417 | kwh/an | 3483 | kwh                   | 336   | kwh                                | 1097 | kwh | 2399 | kwh | 3464 | kwh |  |
| (j) Pump power consumption  | 75                               | W                                  |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
| (k) Standby power consumption   | 0                                | W                                  |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |
| (l) Annual auxiliary electricity consumption  | 150                              | kwh                                |      |     |      |        |      |                       |       |                                    |      |     |      |     |      |     |  |

**Ficha del producto (acuerdo con el reglamento UE n°812/2013)**

|  |                                  |                                    |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
|--|----------------------------------|------------------------------------|------|-----|------|--------|------|-------------------------|-------|------------------------------------|------|-----|------|-----|------|-----|--|
| (a) Nombre o marca comercial del proveedor   | THERMOR                          |                                    |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
| (b) Identificado del modelo del proveedor  | 265100 + Pack 2 solar collectors |                                    |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
| (c) Area de apertura del colector  | 2,00                             | m <sup>2</sup>                     |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
|  | Colectores verticales            |                                    |      |     |      |        |      | Colectores horizontales |       |                                    |      |     |      |     |      |     |  |
| (d) Eficiencia de pérdida cero   | 0,768                            |                                    |      |     |      |        |      |                         | 0,77  |                                    |      |     |      |     |      |     |  |
| (e) Coeficiente de primer orden  | 3,31                             | W/(m <sup>2</sup> K)               |      |     |      |        |      |                         | 3,434 | W/(m <sup>2</sup> K)               |      |     |      |     |      |     |  |
| (f) Coeficiente de segundo orden   | 0,015                            | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |        |      |                         | 0,011 | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |     |      |     |  |
| (g) Modificador del ángulo de incidencia   | 0,937                            |                                    |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
| (h) Capacidad  | 200                              | L                                  |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
| (i) Contribucion calorifica anual no solar Q <sub>nsol</sub> para los perfiles de carga en condiciones climaticas medias | M                                |                                    | L    |     | XL   |        | XXL  |                         | M     |                                    | L    |     | XL   |     | XXL  |     |  |
|  | 342                              | kwh                                | 1110 | kwh | 2417 | kwh/an | 3483 | kwh                     | 336   | kwh                                | 1097 | kwh | 2399 | kwh | 3464 | kwh |  |
| (j) Consumo de electricidad de la bomba  | 75                               | W                                  |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
| (k) Consumo eléctrico en modo espera   | 0                                | W                                  |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |
| (l) Consumo anual de electricidad auxiliar   | 150                              | kwh                                |      |     |      |        |      |                         |       |                                    |      |     |      |     |      |     |  |

**Karcie produktu (według regulacji UE n°812/2013)**

|   |                                  |                                    |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
|---|----------------------------------|------------------------------------|------|-----|------|--------|------|------------------|-------|------------------------------------|------|-----|------|-----|------|-----|--|
| (a) Nazwa dostawcy lub jego znak towarowy   | THERMOR                          |                                    |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
| (b) Identyfikator modelu dostawcy   | 265100 + Pack 2 solar collectors |                                    |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
| (c) Pole powierzchni apertury kolektora   | 2,00                             | m <sup>2</sup>                     |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
|   | Kolektor pionowy                 |                                    |      |     |      |        |      | Kolektor poziomy |       |                                    |      |     |      |     |      |     |  |
| (d) Sprawność przy zerowych stratach  | 0,768                            |                                    |      |     |      |        |      |                  | 0,77  |                                    |      |     |      |     |      |     |  |
| (e) Współczynnik strat ciepła   | 3,31                             | W/(m <sup>2</sup> K)               |      |     |      |        |      |                  | 3,434 | W/(m <sup>2</sup> K)               |      |     |      |     |      |     |  |
| (f) Współczynnik zależności współczynnika strat ciepła od temperatury   | 0,015                            | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |        |      |                  | 0,011 | W/(m <sup>2</sup> K <sup>2</sup> ) |      |     |      |     |      |     |  |
| (g) Współczynnik kąta padania   | 0,937                            |                                    |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
| (h) Pojemność magazynowa  | 200                              | L                                  |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
| (i) Roczny udział energii innej niż energia słoneczna Q <sub>nsol</sub> , dla profili obciążeń, w warunkach klimatu umiarkowanego | M                                |                                    | L    |     | XL   |        | XXL  |                  | M     |                                    | L    |     | XL   |     | XXL  |     |  |
|   | 342                              | kwh                                | 1110 | kwh | 2417 | kwh/an | 3483 | kwh              | 336   | kwh                                | 1097 | kwh | 2399 | kwh | 3464 | kwh |  |
| (j) Moc pompy   | 75                               | W                                  |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
| (k) Moc trybu czuwania  | 0                                | W                                  |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |
| (l) Roczne zużycie energii elektrycznej na potrzeby własne  | 150                              | kwh                                |      |     |      |        |      |                  |       |                                    |      |     |      |     |      |     |  |