

Unique Business Corporation
# 4019/3556/1, B M Shankarappa Indl Estate,
Sunkadakatte, Magadi Main Road, Bangalore-560091
Cell: 9448279449, Ph: 23482159, 23482160,
Email: pmr@ubcweb.in, sales@ubcweb.in, www.ubcweb.in



## **Univon Air All in One Domestic Hot Water Heat Pump Specifications**

|  |         |                                     |                           | w.e.f: 01-04-2020  |
|--|---------|-------------------------------------|---------------------------|--|
| Model  |         | Univon Air 200Ls                    | Univon Air 250Ls          | Univon Air 300Ls   |
|  |         | UNIVERSE STATES                     | Uni €60<br>37.1531 - 8197 | University and the second seco |
| Rated heating Capacity   | kW      | 2.5                                 | 2.5                       | 2.5  |
| Electric heater*   | kW      | 2                                   | 2                         | 2  |
| Rated power input**  | w       | 600 (+2000*)                        | 600 (+2000*)              | 600 (+2000*)   |
| Rated current**  | А       | 2.9 (+ 8.6*)                        | 2.9 (+ 8.6*)              | 2.16 (+6.5*)   |
| COP**  |         | 4.16                                | 4.16                      | 4.16   |
| Energy class*** (ERP)  |         | А                                   | А                         | Α  |
| Power supply   | V/Ph/Hz | 220-240/1/50                        |                           |  |
| Max outlet water temperature (without using E-heater)  | °C      | 60                                  |                           |  |
| Compressor   |         | GMCC(Toshiba) PJ125                 |                           |  |
| Refrigerant  |         | R134a                               |                           |  |
| Inner tank material  |         | Steel Enamel tank.                  |                           |  |
| Heat pump heat exchanger coil  |         | Copper External coil                |                           |  |
| Solar thermal connection   |         | Internal coil MS                    |                           |  |
| Expansion valve  |         | Electronic expansion valve included |                           |  |
| Rated water yield  | L/H     | 61                                  | 61                        | 61   |
| Max. water operating pressure  | Мра     | 1.0                                 | 1.0                       | 1.0  |
| Rated water pressure   | Мра     | 0.6                                 | 0.6                       | 0.6  |
| Set point relief valve   | Мра     | 0.7                                 | 0.7                       | 0.7  |
| Sound pressure level   | dB (A)  | 48                                  | 48                        | 48   |
| Net weight   | kg      | 88                                  | 95                        | 102  |
| Net size (WxHxD)   | mm      | Ф620×1750                           | Ф620×1850                 | Ф620×1950  |
| Package size (WxHxD)   | mm      | 700×700×1930                        | 700×700×2030              | 700×700×2130   |
| ***Testing conditions: Ambient temperature 28°C, water temperature from 20°C to 60°C.  ***Testing conditions: Based on standard ERP, XL cycle: Ambient temperature 30°C/25°C, water temperature from 20°C to 60°C) |         |                                     |                           |  |

## Notes:

- 1. The above specifications are subject to change without prior notice for product improvement. For final parameters, please refer to the nameplate on the machine.
- 2. Warranty: 1 year for the whole unit.

## for Unique Business Corporation



(Prashanth M R)

Cell, WhatsApp, WeChat: +91-94482 79449

