**SPECIFICATION**

**HIGH TEMPERATURE TYPE**

### Domestic Hot Water Tank

**Domestic Hot Water Tank – Double Coil**

| Water Volume L | 198 | 287 |
| Diameter mm | 580 | 580 |
| Height mm | 1,230 | 1,680 |
| Empty Weight kg | 50 | 64 |

**Tank – Materials**

- Stainless Steel
- Stainless Steel

**Outer Skin – Materials**

- Paint
- Epoxy
- Paint
- Epoxy

**Color**

- White RAL
- White NC
- White NC

### Characteristics of Electrical Back-Up

- Additional Electric Heater kW | 3 | 3 |
- Adjustable Thermostat °C | 60 ~ 90 | 60 ~ 90 |

### Characteristics of Exchanger

- Material Exchanger | LDX 2101 – Stainless Steel | LDX 2101 – Stainless Steel |
- Maximum Water Temperature °C | 80 (With an Heat Pump) | 80 (With an Heat Pump) |
- Coil Surface mm | 0.94 | 0.94 |

### Hydraulic Connections

**– Heat Pump**

- THERMA V Entry mm | 25 | 25 |
- THERMA V Exit mm | 25 | 25 |

**– Domestic Hot Water Tank**

- City Water Entry mm | 22 | 22 |
- Hot Water Exit mm | 22 | 22 |

### Electric Connection Supply

- Ф/V/Hz | 1Ф/ 220-240V 50Hz | 1Ф/ 220-240V 50Hz |

### MANDATORY OPTIONAL ACCESSORIES

**Domestic Hot Water Tank Installation Kit**

- PHL TA

## HIGH TEMPERATURE TYPE DOMESTIC HOT WATER TANK SPECIFICATION

### High Temp. Split (Outdoor Unit)

<table>
<thead>
<tr>
<th>Capacity</th>
<th>kW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating (A7/W65)</td>
<td>16</td>
</tr>
<tr>
<td>Heating (A2/W65)</td>
<td>14.6</td>
</tr>
<tr>
<td>Heating (A-2/W65)</td>
<td>15.7</td>
</tr>
<tr>
<td>Heating (A-7/W65)</td>
<td>15.1</td>
</tr>
</tbody>
</table>

### Nominal Capacity

- Heating (A7/W65) kW | 16 |
- Heating (A2/W65) kW | 14.6 |
- Heating (A-2/W65) kW | 15.7 |
- Heating (A-7/W65) kW | 15.1 |

### Nominal Power Input

- Heating (A7/W65) kW | 16 |
- Heating (A2/W65) kW | 14.6 |
- Heating (A-2/W65) kW | 15.7 |
- Heating (A-7/W65) kW | 15.1 |

### COP

- Heating (A7/W65) | 2.61 |
- Heating (A2/W65) | 2.14 |
- Heating (A-2/W65) | 2.26 |
- Heating (A-7/W65) | 2.1 |

### Dimension (W*H*D mm)

- 950 x 1,380 x 330 |

### Weight Kg

- 105 |

### Pressure Level (Heating) bar(A)

- 13 |

### Outdoor Air Operation Range

- Heating °C | -15 ~ 35 |

### Refrigerant (R410A)

- Chargeless Pipe Length m | 10 |
- Additional Charging Volume L | 50 |

### Ref. Pipe Length

- Minimum m | 5 |
- Standard m | 7.5 |
- Maximum m | 20 |

### Power Supply (V/W/M)

- 1 / 220-240 / 50 |

### Recommended Fuse A

- 25 |

### High Temp. Split (Indoor Unit)

<table>
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### Nominal Capacity

- Heating (A7/W65) kW | 16 |
- Heating (A2/W65) kW | 14.6 |
- Heating (A-2/W65) kW | 15.7 |
- Heating (A-7/W65) kW | 15.1 |

### Nominal Power Input

- Heating (A7/W65) kW | 16 |
- Heating (A2/W65) kW | 14.6 |
- Heating (A-2/W65) kW | 15.7 |
- Heating (A-7/W65) kW | 15.1 |

### COP

- Heating (A7/W65) | 2.61 |
- Heating (A2/W65) | 2.14 |
- Heating (A-2/W65) | 2.26 |
- Heating (A-7/W65) | 2.1 |

### Dimension (W*H*D mm)

- 520 x 1,080 x 330 |

### Weight kg

- 94 |

### Pressure Level (Heating) bar(A)

- 13 |

### Outdoor Air Operation Range

- Heating °C | -15 ~ 35 |

### Refrigerant (R134a)

- Chargeless Pipe Length m | 10 |
- Additional Charging Volume L | 50 |

### Ref. Pipe Length

- Minimum m | 5 |
- Standard m | 7.5 |
- Maximum m | 20 |

### Power Supply (V/W/M)

- 1 / 220-240 / 50 |

### Recommended Fuse A

- 25 |