

This information was generated by the HP KEYMARK database on 12 Apr 2022

[Login](#)

|                     |  |          |                 |
|---------------------|--|----------|-----------------|
| Summary of          | BBC-300 S  | Reg. No. | ICIM-PDC-000152 |
| Certificate Holder  |  |          |                 |
| Name                | Salvador Escoda S.A.                             |          |                 |
| Address             | Carrer Nàpols 249 Pl.1                           | Zip      | 08013           |
| City                | Barcelona  | Country  | Spain           |
| Certification Body  | ICIM S.p.A.                                      |          |                 |
| Subtype title       | BBC-300 S  |          |                 |
| Heat Pump Type      | Heat Pump for Domestic Hot Water (DHW)           |          |                 |
| Refrigerant         | R134a  |          |                 |
| Mass of Refrigerant | 1.5 kg   |          |                 |
| Certification Date  | 12.04.2022                                       |          |                 |
| Testing basis       | HP KEYMARK certification scheme rules rev. no. 4 |          |                 |

## Model: BBC-300 S CONNECT

### Configure model

|                             |                   |
|-----------------------------|-------------------|
| Model name                  | BBC-300 S CONNECT |
| Units                       | Indoor            |
| Climate zone (for heating)  | n/a               |
| Heat Source                 | n/a               |
| Any additional heat sources | n/a               |

### General Data

|                  |             |
|------------------|-------------|
| Power supply     | 1x230V 50Hz |
| Off-peak product | No          |

## Domestic Hot Water (DHW)

### Average Climate

| <b>EN 12102-2</b>        |          |
|--------------------------|----------|
|                          |          |
| Sound power level indoor | 53 dB(A) |

| <b>EN 16147</b>                 |            |
|---------------------------------|------------|
|                                 |            |
| Declared load profile           | XL         |
| Efficiency $\eta_{DHW}$         | 123 %      |
| COP                             | 3.01       |
| Heating up time                 | 7:49 h:min |
| Standby power input             | 30.6 W     |
| Reference hot water temperature | 53.1 °C    |
| Mixed water at 40°C             | 354 l      |

### Operating test

| <b>EN 16147</b>              |        |
|------------------------------|--------|
|                              |        |
| Temperature operating range  | passed |
| Safety devices checking test | passed |
| Condensate draining          | passed |