

$$\operatorname{\textit{Page}}\ 1$$ of 7 This information was generated by the HP KEYMARK database on 23 Jun 2022

<u>Login</u>

| Summary of | ECL-BT-200 | Reg. No. | ICIM-PDC-000147 |
|---------------------|---------------------------|--|-----------------|
| Certificate Holder | | | |
| Name | ECL Nexus | ECL Nexus | |
| Address | 13, Boulevard Pereire | Zip | 75017 |
| City | Paris | Country | France |
| Certification Body | ICIM S.p.A. | ICIM S.p.A. | |
| Subtype title | ECL-BT-200 | ECL-BT-200 | |
| Heat Pump Type | Heat Pump for Domestic Ho | Heat Pump for Domestic Hot Water (DHW) | |
| Refrigerant | R134a | R134a | |
| Mass of Refrigerant | 0.92 kg | 0.92 kg | |
| Certification Date | 20.05.2022 | 20.05.2022 | |
| Testing basis | V8 | | |



Model: ECLBT200X.01

| Configure model | | |
|-----------------------------|--------------|--|
| Model name | ECLBT200X.01 | |
| Units | Indoor | |
| Climate zone (for heating) | n/a | |
| Heat Source | Outdoor Air | |
| Any additional heat sources | n/a | |

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



Domestic Hot Water (DHW)

Average Climate

| EN 12102-2 | |
|--------------------------|----------|
| Sound power level indoor | 58 dB(A) |

| EN 16147 | |
|---------------------------------|------------|
| Declared load profile | L |
| Efficiency ηDHW | 111 % |
| СОР | 2.64 |
| Heating up time | 7:48 h:min |
| Standby power input | 40.0 W |
| Reference hot water temperature | 55.0 °C |
| Mixed water at 40°C | 291 |

Operating test

| EN 16147 | |
|------------------------------|--------|
| Temperature operating range | naccod |
| Temperature operating range | passed |
| Safety devices checking test | passed |
| Condensate draining | passed |



Model: ECLBT200S.01

| Configure model | | |
|-----------------------------|--------------|--|
| Model name | ECLBT200S.01 | |
| Units | Indoor | |
| Climate zone (for heating) | n/a | |
| Heat Source | Outdoor Air | |
| Any additional heat sources | n/a | |

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



Domestic Hot Water (DHW)

Average Climate

| EN 12102-2 | |
|--------------------------|----------|
| Sound power level indoor | 58 dB(A) |

| EN 16147 | |
|---------------------------------|------------|
| | |
| Declared load profile | L |
| Efficiency ηDHW | 111 % |
| СОР | 2.64 |
| Heating up time | 7:48 h:min |
| Standby power input | 40.0 W |
| Reference hot water temperature | 55.0 °C |
| Mixed water at 40°C | 291 |

Operating test

| EN 16147 | |
|------------------------------|--------|
| Temperature operating range | naccod |
| Temperature operating range | passed |
| Safety devices checking test | passed |
| Condensate draining | passed |



Model: ECLBT200D.01

| Configure model | | |
|-----------------------------|--------------|--|
| Model name | ECLBT200D.01 | |
| Units | Indoor | |
| Climate zone (for heating) | n/a | |
| Heat Source | Outdoor Air | |
| Any additional heat sources | n/a | |

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



Domestic Hot Water (DHW)

Average Climate

| EN 12102-2 | |
|--------------------------|----------|
| Sound power level indoor | 58 dB(A) |

| EN 16147 | | |
|---------------------------------|------------|--|
| Declared load profile | L | |
| Efficiency ηDHW | 111 % | |
| СОР | 2.64 | |
| Heating up time | 7:48 h:min | |
| Standby power input | 40.0 W | |
| Reference hot water temperature | 55.0 °C | |
| Mixed water at 40°C | 291 | |

Operating test

| EN 16147 | | |
|------------------------------|--------|--|
| Temperature operating range | passed | |
| Safety devices checking test | passed | |
| Condensate draining | passed | |