

Subtype ECL-BT-200

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|---------------------|--|
| Certificate Holder | ECL Nexus |
| Address | 13, Boulevard Pereire |
| ZIP | 75017 |
| City | Paris |
| Country | FR |
| Certification Body | ICIM S.p.A. |
| Subtype title | ECL-BT-200 |
| Registration number | ICIM-PDC-000147 |
| Heat Pump Type | Heat Pump for Domestic Hot Water (DHW) |
| Refrigerant | R134a |
| Mass of Refrigerant | 0.92 kg |
| Certification Date | 20.05.2022 |
| Testing basis | V8 |

Model ECLBT200X.01

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|-------------------------------------|---------------|
| Model name | ECLBT200X.01 |
| Application | Heating + DHW |
| Units | Indoor |
| Climate zone (for heating) | n/a |
| Heat Source | Outdoor Air |
| Cooling mode application (optional) | n/a |
| Any additional heat sources | n/a |

General data

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

Heat Pump for Domestic Hot Water (DHW)

EN 16147 | Operating test

| | |
|------------------------------|---|
| Temperature operating range | 2 |
| Safety devices checking test | 2 |
| Condensate draining | 2 |

EN 12102-2 | Average Climate

| | |
|--------------------------|----------|
| Sound power level indoor | 58 dB(A) |
|--------------------------|----------|

EN 16147 | Average Climate

| | |
|---------------------------------|------------|
| Declared load profile | L |
| Efficiency η_{DHW} | 111 % |
| COP | 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 l |

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|--|--------------|
| Model ECLBT200S.01 | |
| Model name | ECLBT200S.01 |
| Application | n/a |
| Units | Indoor |
| Climate zone (for heating) | n/a |
| Heat Source | Outdoor Air |
| Cooling mode application (optional) | n/a |
| Any additional heat sources | n/a |
| General data | |
| Power supply | 1x230V 50Hz |
| Off-peak product | No |
| Heat Pump for Domestic Hot Water (DHW) | |
| EN 16147 Operating test | |
| Temperature operating range | 2 |
| Safety devices checking test | 2 |
| Condensate draining | 2 |
| EN 12102-2 Average Climate | |
| Sound power level indoor | 58 dB(A) |
| EN 16147 Average Climate | |
| Declared load profile | L |
| Efficiency η_{DHW} | 111 % |
| COP | 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 l |

Model ECLBT200D.01

| | |
|-------------------------------------|--------------|
| Model name | ECLBT200D.01 |
| Application | n/a |
| Units | Indoor |
| Climate zone (for heating) | n/a |
| Heat Source | Outdoor Air |
| Cooling mode application (optional) | n/a |
| Any additional heat sources | n/a |

General data

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

Heat Pump for Domestic Hot Water (DHW)

EN 16147 | Operating test

| | |
|------------------------------|---|
| Temperature operating range | 2 |
| Safety devices checking test | 2 |
| Condensate draining | 2 |

EN 12102-2 | Average Climate

| | |
|--------------------------|----------|
| Sound power level indoor | 58 dB(A) |
|--------------------------|----------|

EN 16147 | Average Climate

| | |
|---------------------------------|------------|
| Declared load profile | L |
| Efficiency η_{DHW} | 111 % |
| COP | 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 l |