


# BlauCool BLHP-R100-P-S/1R3A

Air to water heat pumps (split type)

- COP: 3.84
- Refrigerant: R32
- EER: 2.8

| | Unit of measurement | BlauCool BLHP-R100-P-S/1R3A |
|---|---|---|
| Phases | - | 1 |
| Minimum supply voltage | V | 220 |
| Maximum supply voltage | V | 240 |
| Power supply frequency | Hz | 50 |
| Weight Net (outdoor unit) | kg | 56.3 |
| Weight Gross (outdoor unit) | kg | 61 |
| Weight Net (indoor unit) | kg | 48 |
| Weight Gross (indoor unit) | kg | 56 |
| Sound Power Level (outdoor unit) | dB(A) | 68 |
| Sound Power Level (indoor unit) | dB(A) | 45 |
| Max. current input (outdoor unit) | A | 22 |
| Max. current Input (indoor unit) | A | 17 |
| Max. power Input (outdoor unit) | kW | 5 |
| Max. power Input (indoor unit) | kW | 3.6 |
| Power supply (outdoor unit) | - | 220-240V/1ph/50Hz |
| Power supply (indoor unit) | - | 220-240V/1ph/50Hz |
| COP | - | 3.84 |
| Refrigerant charge amount | kg | 3 |
| Refrigerant | - | R32 |
| EER | - | 2.8 |
| Gas coonecting pipe | mm | 15.88 |
| Heating capacity | kW | 10.8 |

| | | |
|---|---|---|
| Cooling capacity | kW | 8.5 |

## Dimensions