RTC 40p Heat Pump

Inverter (modulating) three-phase air-to-water heat pump using R290 (propane) refrigerant, for both heating and cooling, with a high coefficient of performance.

Code: 21590

SCOP 4,86 A+++

Propane R290 ECO-FRIENDLY

75 °C / 7 °C

Sizing

- heat loss up to 36 kW
- heat demand up to 93 MWh

Accessories supplied with HP

The package includes a connection set with an anti-frost valve and a non-return valve.

- ✔ 1 Regulus TSV D anti-frost valve
- ✔ 1 non-return valve

Základní parametry

Heating output A7/W35	12.7–38.6 kW
Cooling output A35/W18	12–34.2 kW
Max. flow temp. for heating	75 °C
Min. flow temp. for cooling	7 °C
Max. heating water pressure	2.5 bar
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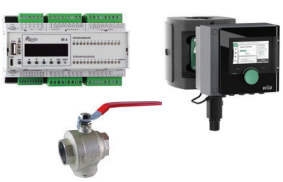
Sound pressure level at 10 m	46 dB(A)
Sound pressure level at 5 m	52 dB(A)
Power supply	3x 400 V
Recommended circuit breaker	B32A 3p
Refrigerant quantity*	4.2 kg

*not subject to mandatory leak test

Essential accessories



The heat pump must be installed with the IR 14 smart controller and circulation pump - CS IR RTC 40p set (order code: 22238).

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