

# INDOOR UNIT

## RegulusBOX

Indoor hydraulic unit for a heat pump.

RegulusBOX CTC is designed for installation with CTC EcoAir and CTC EcoPart heat pumps, models 406 to 414 and 612M, 616M. With inverter heat pumps, it can be connected directly to a heating system; with ON/OFF heat pumps or for multiple heating circuits, it shall be installed with a (combination) thermal store and a pump station for each circuit of the heating system.

RegulusBOX RTC is available in two variants, different for single-phase and three-phase RTC heat pumps.



- Intended primarily to connect inverter heat pumps directly into a heating system.
- Connecting a hot water tank possible, a 3-way valve inside.
- Electric boiler 2-12 kW, pressure sensor, circulation pump.
- A smart controller with internet connectivity and a control display that can be moved to the living area of the house where it can also act as a room temperature and humidity sensor.
- With RTC heat pumps it permits cooling into a floor, walls or a ceiling.

### TECHNICAL DATA

	RegulusBOX		
Dimensions	Width	[mm]	560
	Height	[mm]	905
	Depth	[mm]	235
Weight		[kg]	34
Heating water volume		[l]	10
Output of electric heating elements		[kW]	12

#### Code: 18928

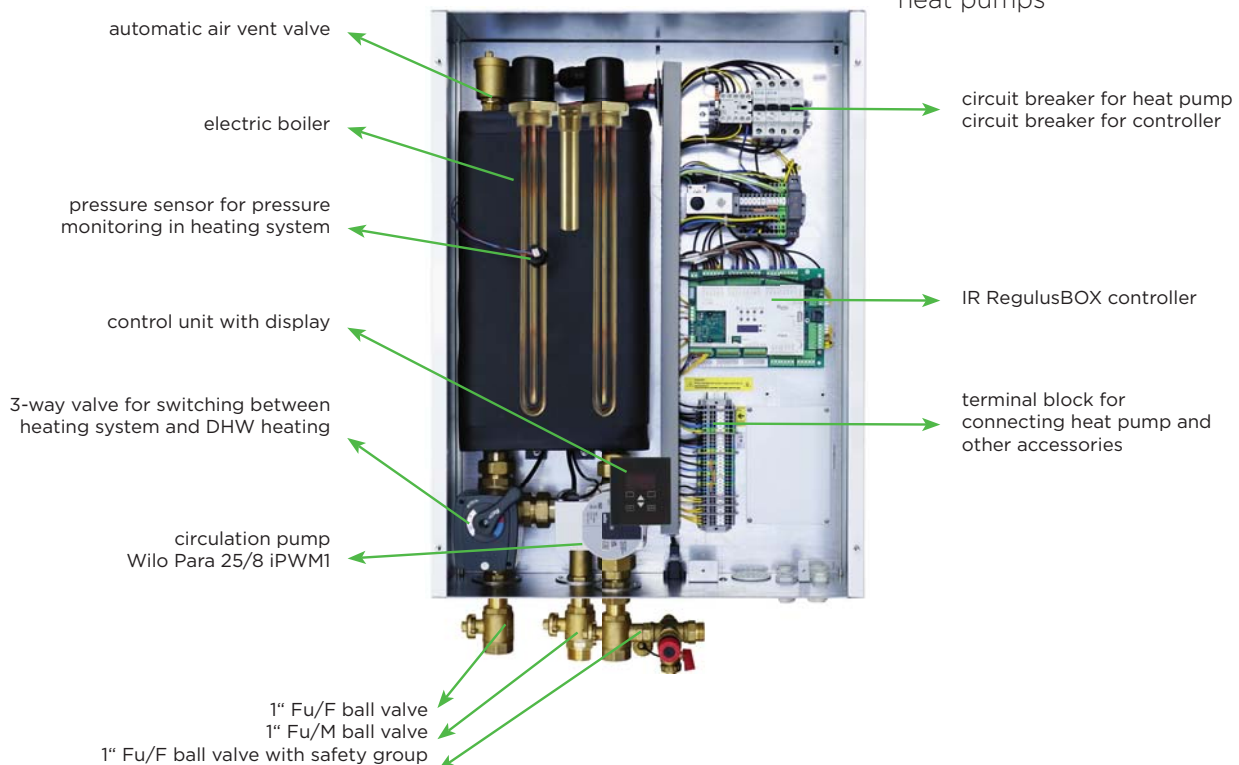
RegulusBOX CTC 3/3 for EcoAir, EcoPart heat pumps

#### Code: 18930

RegulusBOX RTC 3/1S for RTC 6i, 13e heat pumps

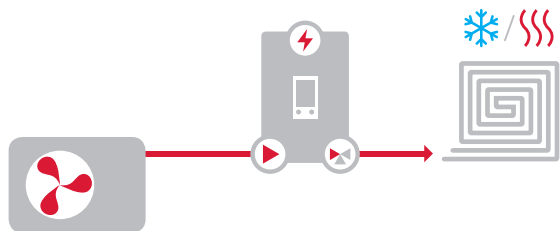
#### Code: 20025

RegulusBOX RTC 3/3S for RTC 20e heat pumps

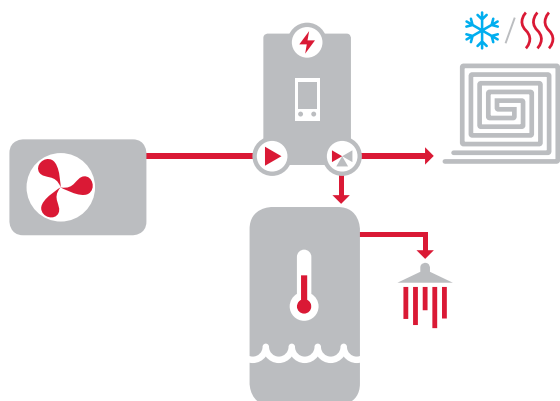


## CONNECTION EXAMPLES

RegulusBox combined with a heat pump in heating systems.



RegulusBox combined with a heat pump and a hot water storage tank in systems for space and DHW heating.



RegulusBox combined with a heat pump and a combination thermal store in systems for space and DHW heating.

