

INDOOR UNITS WITH DHW HEATING

RegulusHBOX

Floor standing indoor unit with DHW heating. Heat pump switching between space heating and DHW heating is ensured by an integrated 3-way zone valve with actuator.

RegulusHBOX CTC is designed for installation with inverter heat pumps CTC EcoAir 614M, 622M and EcoPart 612M, 616M.

RegulusHBOX RTC is designed for installation with single-phase heat pumps RTC 6i and 3e.

RegulusHBOX 112 - intended for direct systems (one circulation pump for both heating and flow through the heat pump).

RegulusHBOX 212 - intended for split systems and systems with multiple heating circuits (connection with a thermal store).

A solar thermal system or another heat source can be connected to the unit using optional accessories.



- Hygienic DHW heating in a stainless steel heat exchanger
- 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.

TECHNICAL DATA

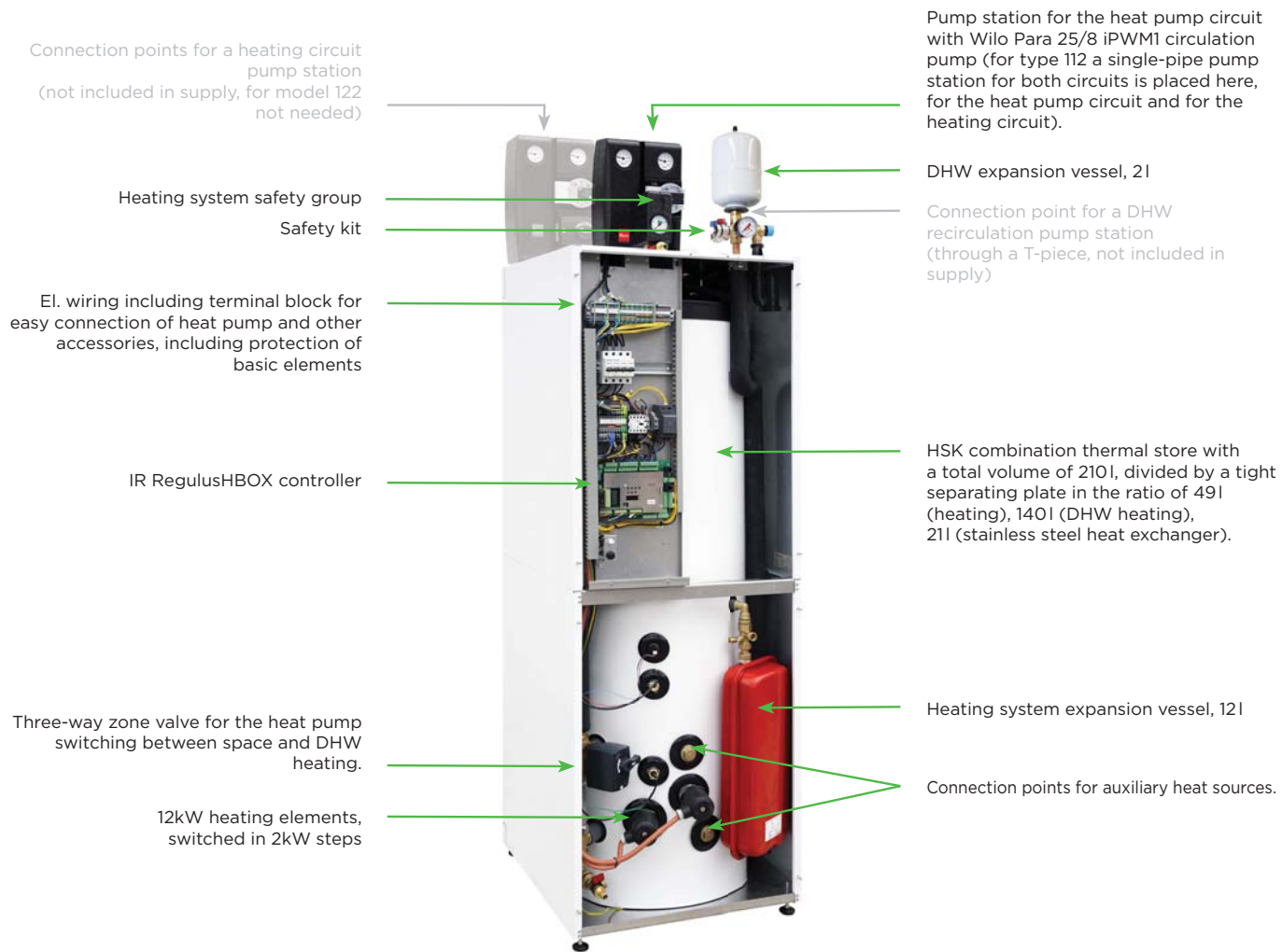
	RegulusHBOX		
	Width	[mm]	595
	Height	[mm]	(without safety groups/ pump stations attached)
	Depth	[mm]	650
Weight		[kg]	148
Heating water volume		[l]	49
Output of electric heating elements		[kW]	2-12

RegulusHBOX 112 CTC 3/3
for CTC inverter heat pumps
Code: 20050

RegulusHBOX 212 CTC 3/3
for CTC inverter heat pumps
Code: 20026

RegulusHBOX 112 RTC 3/1S
for RTC 6i, 13e heat pumps
Code: 20051

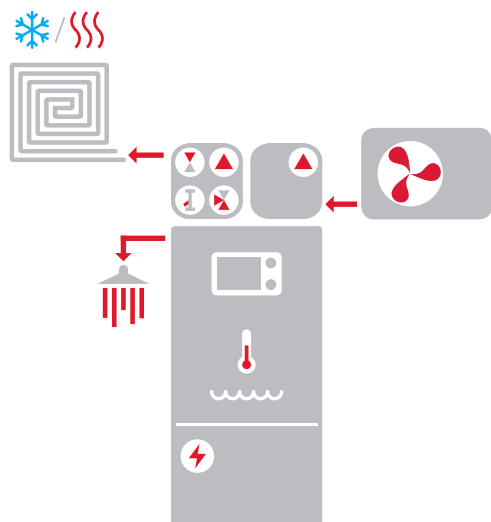
RegulusHBOX 212 RTC 3/1S
for RTC 6i, 13e heat pumps
Code: 20029



CONNECTION EXAMPLES

RegulusHBOX combined with a heat pump in heating/cooling systems and systems for DHW heating.

RegulusHBOX 212 for heating systems with one or multiple heating circuits fitted with own circulation pump(s)



RegulusHBOX 112 for heating systems with one unmixed heating circuit

