MECHANICAL ACCESSORIES

SANITARY TANK KIT

PHLTA (1Ø, Spilt) / PHLTC (3Ø, Spilt)
PHLTB (Monobloc)



* The sensor (PHRSTA0) can be purchased separately in case of using other brand's sanitary tank. PHRSTA0 is included in PHLTA, PHLTC, PHLTB.

Features

Spilt

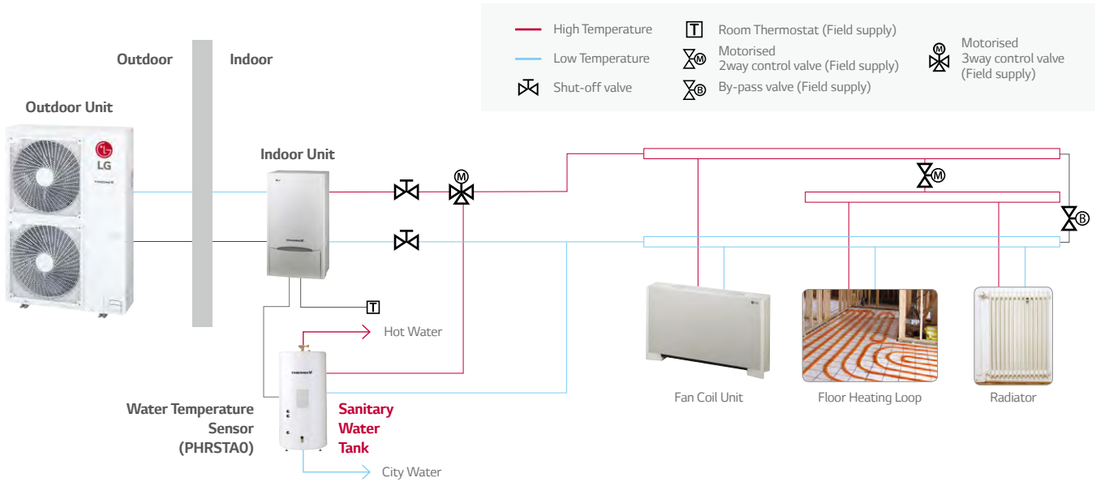
- **PHLTA (1Ø) / PHLTC (3Ø)**
  - To control sanitary tank temperature and sanitary tank electric heater for split models.
  - This unit will be installed inside indoor unit.

Monobloc

- **PHLTB**
- **Easy to install sanitary water tank for monobloc.**
  - There is a MCCB (Mold Case Current Breaker) to protect the product.
- **Dimensions (H x W x D, mm) : 250 x 170 x 110**
- **Weight (kg) : 2.1**
  - This unit will be installed outdoor.

Installation Scene

Components : THERMA V system, PHLTA, PHLTC, and field-supplied items.



MECHANICAL ACCESSORIES

DOMESTIC HOT WATER TANK

SINGLE COIL
LGRTV200E (198 LITERS)
LGRTV300E (287 LITERS)

DOUBLE COIL
LGRTV200VE (198 LITERS)
LGRTV300VE (287 LITERS)



Features

Store and provide hot water for sanitation

Installation Scene

Domestic Hot Water Tank - Single Coil

Domestic Hot Water Tank			LGRTV200E	LGRTV300E
General Characteristics	Water Volume	L	198	287
	Diameter	mm	580	580
	Height	mm	1,230	1,680
	Empty Weight	kg	45	59
	Tank - Materials		Stainless steel	Stainless steel
	Outer Skin - Materials		Paint Epoxy	Paint Epoxy
	Color - White RAL		White NC	White NC
Characteristics of Electrical Back-up	Additional Electric Heater	kW	3	3
	Adjustable Thermostat	°C	60-90	60-90
Characteristics of Exchanger	Exchanger Type		Single	Single
	Material Exchanger		LDX 2101 - Stainless Steel	LDX 2101 - Stainless Steel
	Maximum Water Temperature	°C	80	80
Hydraulic Connections - Heat Pump	THERMA V Entry	mm	25	25
	THERMA V Exit	mm	25	25
Hydraulic Connections - Domestic Hot Water Tank	City Water Entry	mm	22	22
	Hot Water Exit	mm	22	22
Electric Connection	Suppy	Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
MANDATORY OPTIONAL ACCESSORIES				
Domestic Hot Water Tank Installation Kit			PHLTA	PHLTA

Domestic Hot Water Tank - Double Coil

Domestic Hot Water Tank			LGRTV200VE	LGRTV300VE
General Characteristics	Water Volume	L	198	287
	Diameter	mm	580	580
	Height	mm	1,230	1,680
	Empty Weight	kg	49	64
	Tank - Materials		Stainless steel	Stainless steel
	Outer Skin - Materials		Paint Epoxy	Paint Epoxy
	Color - White RAL		White NC	White NC
Characteristics of Electrical Back-up	Additional Electric Heater	kW	3	3
	Adjustable Thermostat	°C	60-90	60-90
Characteristics of Exchanger	Exchanger Type		Double	Double
	Material Exchanger		LDX 2101 - Stainless Steel	LDX 2101 - Stainless Steel
	Maximum Water Temperature	°C	80 (With an Heat Pump)	80 (With an Heat Pump)
Hydraulic Connections - Heat Pump	THERMA V Entry	mm	25	25
	THERMA V Exit	mm	25	25
Hydraulic Connections - Domestic Hot Water Tank	City Water Entry	mm	22	22
	Hot Water Exit	mm	22	22
Electric Connection	Suppy	Ø / V / Hz	1 / 220-240 / 50	1 / 220-240 / 50
MANDATORY OPTIONAL ACCESSORIES				
Domestic Hot Water Tank Installation Kit			PHLTA	PHLTA