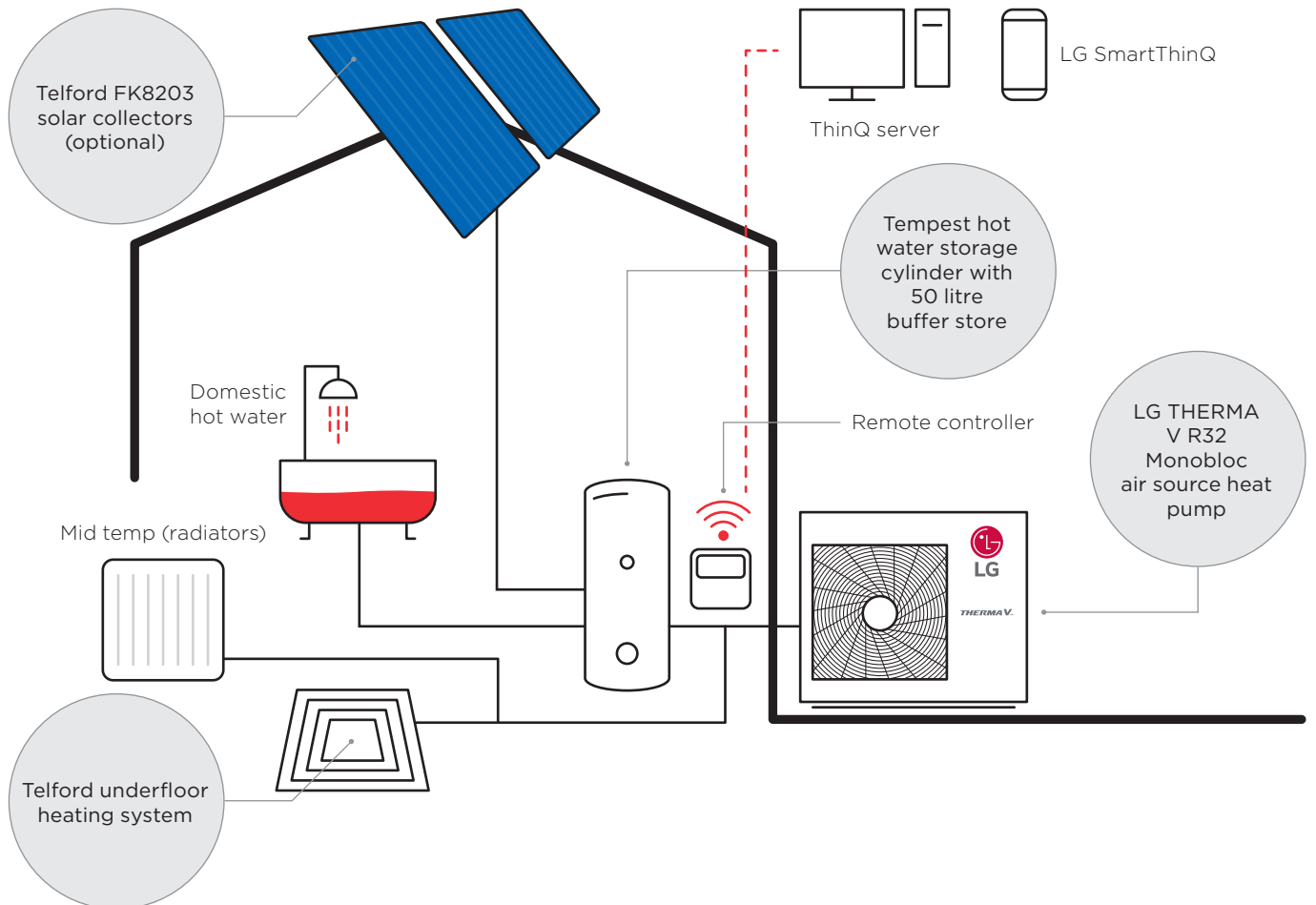


TECHNICAL DATA



		LG THERMA V R32 Monobloc Model						
Description	Unit	5 kW	7 kW	9 kW	12 kW	14 kW	16 kW	
Nominal Capacity Heating	LWT 35°C at OAT 7°C	kW	5.50	7.00	9.00	12.00	14.00	16.00
	LWT 55°C at OAT 7°C	kW	5.50	7.00	9.00	12.00	14.00	16.00
	LWT 35°C at OAT 2°C	kW	5.50	7.00	9.00	12.00	14.00	16.00
	LWT 35°C at OAT -7°C	kW	5.50	7.00	9.00	12.00	14.00	16.00
COP Heating	LWT 35°C at OAT 7°C	kW	4.50	4.50	4.18	4.60	4.50	4.00
	LWT 55°C at OAT 7°C	kW	2.70	2.70	2.70	2.80	2.80	2.80
	LWT 35°C at OAT 2°C	kW	3.52	3.51	3.50	3.52	3.51	3.50
COP (Low Temp. Average Climate)	kW	4.45	4.45	4.45	4.45	4.45	4.45	
Operation Range	Heating - Water Side (LWT)	°C	15-65					
	Heating - Air Side	°C	-25-35					
	DHW - Water Side (LWT)	°C	15-80					
Dimensions (Unit)	W x H x D	mm	1,239 x 834 x 330			1,239 x 1,380 x 330		
Net Weight (Unit)		Kg	91			125		
Sound Power Level Heating	Max	dB(A)	67	67	67	69	69	69
	Rated	dB(A)	60	60	60	63	63	63
	Low Noise	dB(A)	58	58	58	61	61	61
Refrigerant	Type & Global Warming Potential		R32 - 675					

Notes:

Performances are in accordance with EN14511

LWT: Leaving Water Temperature • OAT: Outdoor Air Temperature