

Split type specifications

Indoor unit

<Cylinder unit>

Model name		Small capacity								Medium capacity						UK model		
		EHST200-VM2C	EHST200-VM9C	EHST200-VM2EC	EHST200-MHC	EHST200-MEC	EHST200-VM2C	EHST200-VM6C	EHST200-VM9C	EHST200-TM9C	EHST200-VM2EC	EHST200-VM6EC	EHST200-VM9EC	EHST200-MEC	EHST200-MHCW	EHST200-MHCW		
Type		Heating only																
		Immersion heater		-	-	-	x	-	-	-	-	-	-	-	-	-	x	x
		Expansion vessel		x	x	-	x	-	-	x	x	x	x	-	-	-	x	x
		Booster heater		x	x	x	-	-	-	x	x	x	x	x	x	-	-	-
Dimensions		HxWxD	mm															
Weight (empty)		kg	103	105	97	103	96	110	111	112	112	104	105	106	103	110	103	
Power supply (V/Phase/Hz)		230/Single/50																
Heater	Booster heater	Power supply (V/Phase/Hz)		230/Single/50	400/Three/50	230/Single/50	-	230/Single/50	400/Three/50	230/Three/50	230/Single/50	400/Three/50	-	-	-	-	-	
		Capacity		kW	2	9 (3/6/9)	2	-	2	6 (2/4/6)	9 (3/6/9)	9 (3/6/9)	2	6 (2/4/6)	9 (3/6/9)	-	-	
		Current		A	9	13	9	-	9	26	13	23	9	26	13	-	-	
		Breaker size		A	16	16	16	-	16	32	16	32	16	32	16	-	-	
	Immersion heater	Power supply (V/Phase/Hz)		-	-	230/Single/50	-	-	-	-	-	-	-	-	-	-	230/Single/50	
		Capacity		kW	-	-	3	-	-	-	-	-	-	-	-	-	3	
		Current		A	-	-	13	-	-	-	-	-	-	-	-	-	13	
		Breaker size		A	-	-	16	-	-	-	-	-	-	-	-	-	16	
Domestic hot water tank		Volume / Material	L / - 200 / Stainless steel															
Guaranteed operating range*1	Ambient	°C		0-35*1														
		Outdoor	Heating	°C See outdoor unit spec table														
	Outdoor	Cooling	°C -															
Target temperature range	Heating	Room temperature	°C 10-30															
		Flow temperature	°C 25-60															
	Cooling	Room temperature	°C -															
		Flow temperature	°C -															
	DHW	°C		40-60														
Legionella prevention	°C		60-70															
Sound pressure level (SPL)		dB (A)	28															

*1 The indoor environment must be frost-free

<Hydro box>

Model name		Small capacity					Medium capacity							Large capacity				
		EHSD-MEC	EHSD-MC	EHSD-VM2C	EHSD-VM9C	EHSD-MEC	EHSD-VM2C	EHSD-VM6C	EHSD-VM9C	EHSD-VM6EC	EHSD-VM9EC	EHSD-TM9C	EHSE-MEC	EHSE-VM9EC				
Type		Heating only																
		Immersion heater		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Expansion vessel		-	x	x	x	-	-	x	-	x	-	x	-	x	-	
		Booster heater		-	-	x	x	-	x	x	x	x	x	x	x	-	x	
Dimensions		HxWxD	mm												950x600x360			
Weight (empty)		kg	38	43	44	45	42	48	43	49	44	49	44	49	60	62		
Power supply (V/Phase/Hz)		230/Single/50																
Heater	Booster heater	Power supply (V/Phase/Hz)		-	-	230/Single/50	400/Three/50	-	-	-	-	-	-	-	-	-	-	
		Capacity		kW	-	-	2	9 (3/6/9)	-	2	2	6 (2/4/6)	6 (2/4/6)	9 (3/6/9)	9 (3/6/9)	9 (3/6/9)	-	9 (3/6/9)
		Current		A	-	-	9	13	-	9	9	26	26	13	13	23	-	13
		Breaker size		A	-	-	16	16	-	16	16	32	32	16	16	32	-	16
Guaranteed operating range*1	Ambient	°C		0-35*1														
		Outdoor	Heating	°C See outdoor unit spec table														
	Outdoor	Cooling	°C -															
Target temperature range	Heating	Room temperature	°C 10-30															
		Flow temperature	°C 25-60															
	Cooling	Room temperature	°C -															
		Flow temperature	°C -															
Sound pressure level (SPL)		dB (A)	28												30			

*1 The indoor environment must be frost-free

<Reversible cylinder unit>

Model name		Small capacity		Medium capacity				
		ERST200-VM2C	ERST200-MEC	ERST200-VM2C	ERST200-MEC			
Type		Heating and cooling						
		Immersion heater		-	-	-	-	
		Expansion vessel		x	-	x	-	
		Booster heater		x	-	x	-	
Dimensions		HxWxD	mm					
Weight (empty)		kg	103	96	110	103		
Power supply (V/Phase/Hz)		230/Single/50						
Heater	Booster heater	Power supply (V/Phase/Hz)		230/Single/50	-	230/Single/50	-	
		Capacity		kW	2	-	2	-
		Current		A	9	-	9	-
		Breaker size		A	16	-	16	-
	Immersion heater	Power supply (V/Phase/Hz)		-	-	-	-	
		Capacity		kW	-	-	-	-
		Current		A	-	-	-	-
		Breaker size		A	-	-	-	-
Domestic hot water tank		Volume / Material	L / - 200 / Stainless steel					
Guaranteed operating range*1	Ambient	°C		0-35*1				
		Outdoor	Heating	°C See outdoor unit spec table				
	Outdoor	Cooling	°C See outdoor unit spec table (minimum 10°C*2)					
Target temperature range	Heating	Room temperature	°C 10-30					
		Flow temperature	°C 25-60					
	Cooling	Room temperature	°C -					
		Flow temperature	°C 5-25					
	DHW	°C		40-60				
Legionella prevention	°C		60-70					
Sound pressure level (SPL)		dB (A)	28					

*1 The indoor environment must be frost-free

*2 If you use our system in cooling mode at the low ambient temperature (10°C or below), there are some risks of plate heat exchanger breaking by frozen water.

<Reversible hydro box>

Model name		Small capacity		Medium capacity		Large capacity		
		ERSD-VM2C	ERSC-MEC	ERSC-VM2C	ERSE-MEC	ERSE-VM9EC		
Type		Heating and cooling						
		Immersion heater		-	-	-	-	-
		Expansion vessel		x	-	x	-	-
		Booster heater		x	-	x	-	x
Dimensions		HxWxD	mm					
Weight (empty)		kg	45	43	49	61	63	
Power supply (V/Phase/Hz)		230/Single/50						
Heater	Booster heater	Power supply (V/Phase/Hz)		230/Single/50	-	230/Single/50	-	
		Capacity		kW	2	-	2	-
		Current		A	9	-	9	-
		Breaker size		A	16	-	16	-
Guaranteed operating range*1	Ambient	°C		0-35*1				
		Outdoor	Heating	°C See outdoor unit spec table				
	Outdoor	Cooling	°C See outdoor unit spec table (minimum 10°C*2)					
Target temperature range	Heating	Room temperature	°C 10-30					
		Flow temperature	°C 25-60					
	Cooling	Room temperature	°C -					
		Flow temperature	°C 5-25					
Sound pressure level (SPL)		dB (A)	28		30			

*1 The environment must be frost-free

*2 If you use our system in cooling mode at the low ambient temperature (10°C or below), there are some risks of plate heat exchanger breaking by frozen water.