Made to Order Peltier-Type Thermoelectric Bath

Accurately controls the temperature of liquid in the bath. Square type is newly added to the product lineup.



HRS HRS-R HRS 100/150 HRS090 HRS200 HRSH090 HRSH HRSE HRR HRL HRZ HRZD HRW HECR HEC HEB HED

Technical Data



Water-cooled

140 W

280 W

Approx. 3 L

Approx. 5.5 L

-15 to 60°C

HEBC002-WA10

INR-244-696A

±0.02°C

Peltier-Type Thermoelectric Bath Lineup

		-			
	Specifications	Square type, water-co		water-cooled	
	Model		R-244-733	INR-244-747	INR-244-736
band (************************************					
	Cooling method	Peltier, Water-cooled		Peltier, Wa	ater-cooled
	Cooling capacity*1	140 W (at 20°C	Water)	320 W (at 20°C Water)	
			,		
2 2	Dimensions (W x D x H)	266 x 376 x 40		266 x 376 x 400 mm	
	Tank capacity (W x D x H)	216 x 216 x 250 mm (A	Approx. 10 L)	216 x 216 x 250 r	nm (Approx. 10 L)
	Weight	· · ·		Approx. 16.5 kg	
		Approx. 15.5	<u> </u>		
	Power supply voltage range 100 VAC to 240 VAC		0 VAC	100 VAC to 240 VAC	
	Rated current (at 100 VAC)	3.5 A		5.5 A	
	· · · ·				
	Liquid temperature range	0 to 60°C		0 to 60°C	
	Temperature stability	±0.03°C		+0.0)3°C
(INR-244-733)	· · ·				
(1111211100)	Communications		RS-485	RS-232C	RS-485
	Safety standards	CE marking, UL (NR		TL) standard, RoHS	
Borad Transman					
	Specifications Square type, water-cool				
	Model	INR-244-746 INF	R-244-734	INR-244-749	INR-244-748
	Cooling method	Peltier, Water-c	heloor	Poltior W	ater-cooled
		· · · · · · · · · · · · · · · · · · ·			
	Cooling capacity*1	320 W (at 25°C	water)	320 W (at 25°C Water) 350 x 510 x 550 mm	
	Dimensions (W x D x H)	350 x 510 x 400	0 mm		
	Tank capacity (W x D x H)				
	<u> </u>	300 x 350 x 250 mm (Approx. 23 L) Approx. 21 kg		300 x 350 x 400 mm (Approx. 39 L) Approx. 25 kg 100 VAC to 240 VAC	
	Weight				
	Power supply voltage range 100 VAC to 240 VAC		0 VAC		
	Rated current (at 100 VAC)	5.5 A			5 A
	Liquid temperature range	0 to 60°C ±0.03°C		0 to 60°C	
	· · ·				
	Temperature stability)3°C
	Communications	RS-232C	RS-485	RS-232C	RS-485
(INR-244-749)	Safety standards	CE mark	king LIL (NR	TL) standard Bo	, HC
(Salety Stalldards	CE marking, UL (NRTL) standard, RoHS		0110	
			<u> </u>		
	Specifications	Square type, air-cooled			
	Model	INR-244-757			
	Cooling method	Peltier, Air-cooled			
THERMOLECUM DOCUMENTS		000 14/ (1.05/	,		2500)
	Cooling capacity	220 W (at 25)		nbient temperatu	ire 25°C)
Oswc *	Dimensions (W x D x H)		350 x 460 x 395 mm		
	Tank consolity (W x D x U)	300 x 290 x 200 mm (Approx. 17 L)			
		300 v	1 200 v 200 m	m (Annrov 171))
	Tank capacity (W x D x H)	300 x			.)
	Weight	300 x	x 290 x 200 m Approx		.)
*	Weight	300 x	Approx	. 22 kg	.)
	Weight Power supply voltage range	300 x	Approx 100 VAC to	. 22 kg o 240 VAC	.)
	Weight Power supply voltage range Rated current (at 100 VAC)	300 x	Approx 100 VAC to 6	. 22 kg o 240 VAC A	.)
	Weight Power supply voltage range	300 x	Approx 100 VAC to	. 22 kg o 240 VAC A	.)
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range	300 x	Approx 100 VAC to 6 0 0 to 6	. 22 kg 2 240 VAC A 60°C	.)
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability	300 x	Approx 100 VAC to 6 0 to 6 ±0.0	. 22 kg 240 VAC A 50°C 3°C	.)
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications	300 x	Approx 100 VAC to 6 0 0 to 6 ±0.0 RS-2	. 22 kg 5 240 VAC A 50°C 3°C 332C)
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability	300 x	Approx 100 VAC to 6 0 to 6 ±0.0	. 22 kg 5 240 VAC A 50°C 3°C 332C)
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards		Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol	. 22 kg 240 VAC A 30°C 3°C 232C HS	
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications		Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol	. 22 kg 5 240 VAC A 50°C 3°C 332C	
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards	Round type	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo	. 22 kg 2 240 VAC A 30°C 33°C 232C HS	htroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model	Round type	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/	. 22 kg 240 VAC A 30°C 3°C 232C HS Idd/Remote con HEBC002-WB10	htroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method	Round type	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa	. 22 kg 240 VAC A 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled	htroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model	Round type	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/	. 22 kg 240 VAC A 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled	ntroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1	Round type	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2	. 22 kg 240 VAC A 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water)	ntroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H)	Round type HEBC Liquid tank 200 x 207	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm	. 22 kg 240 VAC A 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water)	htroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L)	. 22 kg 240 VAC A 3°C 3°C 32C HS bled/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 :	ntroller D x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight	Round type HEBC Liquid tank 200 x 207	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L)	. 22 kg 240 VAC A 3°C 3°C 32C HS bled/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 :	ntroller D
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg	. 22 kg 240 VAC A 3°C 3°C 32C HS bled/Remote con (HEBC002-WB10 tter-cooled 5°C Water) Controller 250 s Approx	ntroller D x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to	. 22 kg 240 VAC A 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC	ntroller D x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC)	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L) kg 100 VAC to 4	. 22 kg 240 VAC A 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A	ntroller D x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to	. 22 kg 240 VAC A 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A	ntroller D x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L) kg 100 VAC to 4 -15 to	. 22 kg 240 VAC A 30°C 3°C 322C HS bled/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A 60°C	ntroller D x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap	Approx 100 VAC to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to 4 -15 to ±0.0	. 22 kg 240 VAC A 3°C 3°C 322C HS 0led/Remote con (HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A 260°C 2°C	ntroller D x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC tc 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L) kg 100 VAC tc 4 -15 tc ±0.0 RS-485/F	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS 1ed/Remote cor HEBC002-WB10 ter-cooled 5°C Water) Controller 250 : 	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature stability	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC tc 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L) kg 100 VAC tc 4 -15 tc ±0.0 RS-485/F	. 22 kg 240 VAC A 3°C 3°C 322C HS 0led/Remote con (HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A 260°C 2°C	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature stability Communications Safety standards	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to 4. -15 to ±0.0 RS-485/F king, UL (NR	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS Ied/Remote con (HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : 	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature stability Communications Safety standards	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to 4. -15 to ±0.0 RS-485/F king, UL (NR	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS Ied/Remote con (HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : 	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature stability Communications Safety standards	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS Jed/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 0 240 VAC A 0 60°C 2°C RS-232C TL) standard, Ro	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature stability Communications Safety standards Specifications Model	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS Jed/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A 2°C 3S-232C TL) standard, Ro Jed/Remote con 4-696A	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa	. 22 kg . 240 VAC A 50°C 3°C 3°C 3°C 322C HS Ied/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A 2°C 3S-232C TL) standard, Ro Ied/Remote con 4-696A tter-cooled	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards	Round type HEB(Liquid tank 200 x 207 ø130 x 188 mm (Ap Approx. 8.5	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa	. 22 kg . 240 VAC A 50°C 3°C 3°C 3°C 322C HS Ied/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 240 VAC A 2°C 3S-232C TL) standard, Ro Ied/Remote con 4-696A tter-cooled	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Communications Safety standards Communications Cooling method Cooling method Cooling capacity*1	Round type HEB(200 x 207 Ø130 x 188 mm (Ap Approx. 8.5 CE mark Round type	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 2 40 VAC A 0 60°C 2°C RS-232C TL) standard, Ro led/Remote con 4696A tter-cooled 5°C Water)	ntroller 0 x 300 x 180 mm c. 6.5 kg bHS htroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H)	Round type HEB(200 x 200 0130 x 188 mm (Ap Approx. 8.5 CE mark Round type Liquid tank 240 x 240	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2 0 x 350 mm	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 2 40 VAC A 0 60°C 2°C RS-232C TL) standard, Ro led/Remote con 4696A tter-cooled 5°C Water)	ntroller 0 x 300 x 180 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Communications Safety standards Communications Cooling method Cooling method Cooling capacity*1	Round type HEB(200 x 207 Ø130 x 188 mm (Ap Approx. 8.5 CE mark Round type	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm pprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2 0 x 350 mm	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 2 40 VAC A 0 60°C 2°C RS-232C TL) standard, Ro led/Remote con 4696A tter-cooled 5°C Water)	ntroller 0 x 300 x 180 mm c. 6.5 kg bHS htroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Communications Safety standards Specifications Model Cooling method Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity	Round type HEB(200 x 200 x 207 Ø130 x 188 mm (Ap Approx. 8.5 CE mark Round type Liquid tank 240 x 240 Ø170 x 202 mm (App	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm prox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2 0 x 350 mm prox. 5.5 L)	. 22 kg . 240 VAC A 50°C 3°C 3°C 32C HS led/Remote con HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 2 40 VAC A 2 60°C 2°C RS-232C TL) standard, Ro led/Remote con 4-696A tter-cooled 5°C Water) Controller 220 : 	ntroller 0 x 300 x 180 mm c. 6.5 kg oHS ntroller x 330 x 123 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight	Round type HEB(200 x 200 0130 x 188 mm (Ap Approx. 8.5 CE mark Round type Liquid tank 240 x 240	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2 0 x 350 mm prox. 5.5 L) kg	. 22 kg . 240 VAC A 50°C 3°C 232C HS Ied/Remote con (HEBC002-WB10 tter-cooled 5°C Water) Controller 250 : Approx 0 240 VAC A 0 60°C 2°C RS-232C TL) standard, Ro Ied/Remote con 4-696A tter-cooled 5°C Water) Controller 220 : 	ntroller 0 x 300 x 180 mm c. 6.5 kg bHS htroller
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight	Round type HEB(200 x 200 x 207 Ø130 x 188 mm (Ap Approx. 8.5 CE mark Round type Liquid tank 240 x 240 Ø170 x 202 mm (App	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2 0 x 350 mm prox. 5.5 L) kg 200 VAC to	. 22 kg . 22 kg . 240 VAC A 	ntroller 0 x 300 x 180 mm c. 6.5 kg oHS ntroller x 330 x 123 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 200 VAC)	Round type HEB(200 x 200 x 207 Ø130 x 188 mm (Ap Approx. 8.5 CE mark Round type Liquid tank 240 x 240 Ø170 x 202 mm (App	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm prox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2 0 x 350 mm prox. 5.5 L) kg 200 VAC to 5	. 22 kg . 240 VAC A 50°C 3°C 3°C 3°C 3°C 3°C 3°C 3°C 3	ntroller 0 x 300 x 180 mm c. 6.5 kg oHS ntroller x 330 x 123 mm
	Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling method Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight Power supply voltage range Rated current (at 100 VAC) Liquid temperature range Temperature stability Communications Safety standards Specifications Model Cooling capacity*1 Dimensions (W x D x H) Tank capacity Weight	Round type HEB(200 x 200 x 207 Ø130 x 188 mm (Ap Approx. 8.5 CE mark Round type Liquid tank 240 x 240 Ø170 x 202 mm (App	Approx 100 VAC to 6 0 to 6 ±0.0 RS-2 Rol e, water-coo C002-WA10/ Peltier, Wa 140 W (at 2 7 x 332 mm oprox. 3 L) kg 100 VAC to ±0.0 RS-485/F king, UL (NR e, water-coo INR-244 Peltier, Wa 280 W (at 2 0 x 350 mm prox. 5.5 L) kg 200 VAC to	. 22 kg . 240 VAC A 50°C 3°C 3°C 3°C 3°C 3°C 3°C 3°C 3	ntroller 0 x 300 x 180 mm c. 6.5 kg oHS ntroller x 330 x 123 mm

*1 Conditions: Facility water temperature 20°C, flow rate 5 L/min, ambient temperature 25°C

 $\pm 0.02^{\circ}C$

RS-485

RoHS

Temperature stability

Communications

Safety standards