

Tabel cu specificatiile tehnice pentru EHVH-E9W

				EHVH08S18EJ9W	EHVH08S18EA9W	EHVH08S23EA9W	EHVH08S23EJ9W	
Sound pressure level	Nom.			dBa	28 (7)	28 (7)	28 (7)	28 (7)
Operation range	Cooling	Ambient	Min.	°CDB	0 (8)	0 (8)	0 (8)	0 (8)
		Water side	Max.	°C	0 (8)	0 (8)	0 (8)	0 (8)
	Heating		Water side	Max.	°C	0 (8)	0 (8)	0 (8)
		Min.		°C	0 (8)	0 (8)	0 (8)	0 (8)
Sound power level	Nom.			dBa	42 (6)	42 (6)	42 (6)	42 (6)
Dimensions	Unit		Width	mm	595	595	595	595
			Depth	mm	625	625	625	625
			Height	mm	1,650	1,650	1,850	1,850
Casing	Material				Precoated sheet metal	Precoated sheet metal	Precoated sheet metal	Precoated sheet metal
	Colour				White + Black	White + Black	White + Black	White + Black
Weight	Unit			kg	119	119	128	128
PED	Category				Art4.3, See note 1			
Electric heater	Recommended fuses			A	20.000 (10)	20.000 (10)	20.000 (10)	20.000 (10)
	Power supply	Frequency		Hz	50	50	50	50
		Voltage		V	400	400	400	400
			Name			9W	9W	9W
		Phase			3~	3~	3~	3~
Power supply	Name				See note 9	See note 9	See note 9	See note 9

Notes	(1) - PED unit category: Art3§3: excluded from scope of PED due to article 1, item 3.6 of 97/23/EC	(1) - PED unit category: Art3§3: excluded from scope of PED due to article 1, item 3.6 of 97/23/EC	(1) - PED unit category: Art3§3: excluded from scope of PED due to article 1, item 3.6 of 97/23/EC	(1) - PED unit category: Art3§3: excluded from scope of PED due to article 1, item 3.6 of 97/23/EC
	(2) - Operation area is extended to lower flow rates only in case the unit operates with heat pump only. (Not in startup, no BUH operation, no defrost operation).	(2) - Operation area is extended to lower flow rates only in case the unit operates with heat pump only. (Not in startup, no BUH operation, no defrost operation).	(2) - Operation area is extended to lower flow rates only in case the unit operates with heat pump only. (Not in startup, no BUH operation, no defrost operation).	(2) - Operation area is extended to lower flow rates only in case the unit operates with heat pump only. (Not in startup, no BUH operation, no defrost operation).
	(3) - Based on a dT of 45 K	(3) - Based on a dT of 45 K	(3) - Based on a dT of 45 K	(3) - Based on a dT of 45 K
	(4) - Including piping + PHE + back-up heater; excluding expansion vessel	(4) - Including piping + PHE + back-up heater; excluding expansion vessel	(4) - Including piping + PHE + back-up heater; excluding expansion vessel	(4) - Including piping + PHE + back-up heater; excluding expansion vessel
	(5) - Excluding the water in the unit. This minimum water volume is sufficient for most applications. During critical processes extra water may be required.	(5) - Excluding the water in the unit. This minimum water volume is sufficient for most applications. During critical processes extra water may be required.	(5) - Excluding the water in the unit. This minimum water volume is sufficient for most applications. During critical processes extra water may be required.	(5) - Excluding the water in the unit. This minimum water volume is sufficient for most applications. During critical processes extra water may be required.
	(6) - DB/WB 7°C/6°C - LWC 35°C (DT=5°C)	(6) - DB/WB 7°C/6°C - LWC 35°C (DT=5°C)	(6) - DB/WB 7°C/6°C - LWC 35°C (DT=5°C)	(6) - DB/WB 7°C/6°C - LWC 35°C (DT=5°C)
	(7) - Sound values are measured in a semi-anechoic room. Sound pressure level is a relative value, depending on the distance and acoustic environment. For more details, please refer to the sound level drawings.	(7) - Sound values are measured in a semi-anechoic room. Sound pressure level is a relative value, depending on the distance and acoustic environment. For more details, please refer to the sound level drawings.	(7) - Sound values are measured in a semi-anechoic room. Sound pressure level is a relative value, depending on the distance and acoustic environment. For more details, please refer to the sound level drawings.	(7) - Sound values are measured in a semi-anechoic room. Sound pressure level is a relative value, depending on the distance and acoustic environment. For more details, please refer to the sound level drawings.
	(8) - Refer to operation range of the unit.	(8) - Refer to operation range of the unit.	(8) - Refer to operation range of the unit.	(8) - Refer to operation range of the unit.
	(9) - Above mentioned power supply of the hydrobox is for the backup heater only. The switch box and the pump of the hydrobox are supplied via the outdoor unit. The optional domestic hot water tank has a separate power supply.	(9) - Above mentioned power supply of the hydrobox is for the backup heater only. The switch box and the pump of the hydrobox are supplied via the outdoor unit. The optional domestic hot water tank has a separate power supply.	(9) - Above mentioned power supply of the hydrobox is for the backup heater only. The switch box and the pump of the hydrobox are supplied via the outdoor unit. The optional domestic hot water tank has a separate power supply.	(9) - Above mentioned power supply of the hydrobox is for the backup heater only. The switch box and the pump of the hydrobox are supplied via the outdoor unit. The optional domestic hot water tank has a separate power supply.
	(10) - 4 pole 20 A curve 400V tripping class C (refer to wiring diagram)	(10) - 4 pole 20 A curve 400V tripping class C (refer to wiring diagram)	(10) - 4 pole 20 A curve 400V tripping class C (refer to wiring diagram)	(10) - 4 pole 20 A curve 400V tripping class C (refer to wiring diagram)

	(11) - 2 pole 20 A curve 400V tripping class C (refer to wiring diagram)	(11) - 2 pole 20 A curve 400V tripping class C (refer to wiring diagram)	(11) - 2 pole 20 A curve 400V tripping class C (refer to wiring diagram)	(11) - 2 pole 20 A curve 400V tripping class C (refer to wiring diagram)
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