

EHV(H-X-Z)-E(3V\_6V\_9W)(G)

Electrical specifications													
Not applicable for ·EHVH(04/08)D(A/J)V· models.													
Backup heater	Type		3V			6V			9W				
	Capacity setting		kW	3	2-4	2-6	4-6	·2-4· (in case of emergency: ·2-6·)	6	3-6	3-9	·3-6· (in case of emergency: ·3-9·)	
	Capacity stage ·1·			1	2	2	2	2	2	1	2	2	
	Capacity stage ·1·		kW	3	2	2	2	2	2	6	3	3	
	Capacity stage ·2·		kW	-	4	6	4	4	6	-	6	9	
	Minimum time delay between stages			Note ·4·		Note ·5·				Note ·5·			
	Power supply (1)	Phase		1~						3~	3~		
		Frequency	Hz	50							50		
		Voltage	V	230 ±10%							400 ±10%		
	Current	Nominal running current	A	13	17,4	26,1	26,1	17,4	26,1	15	8,7	13	13
		Zmax (backup heater)	(2) Ω	0,34	0,22	0,22	0,22	0,22	0,22	-	-		
			Complex	-							-		
Minimum Ssc value		kVA	-		(3)		(3)			-			
Notes	(1)	The above-mentioned power supply of the hydrobox is for the backup heater only.											
	(2)	Booster heater power supply											
	(2)	In accordance with EN/IEC 61000-3-11, it may be necessary to consult the distribution network operator to ensure that the equipment is connected only to a supply with Zsys ≤ Zmax.											
	(3)	The equipment complies with EN/IEC 61000-3-12.											
		EN/IEC 61000-3-11 European/International Technical Standard setting the limits for voltage changes, voltage fluctuations and flicker in public low-voltage supply systems for equipment with rated current ≤ 75 A.											
	EN/IEC 61000-3-12 European/International Technical Standard setting the limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase.												
	Zsys	System impedance											

