

5 Technical data

Model	:	GHX 8 SIC	GHX 14 SIC	GHX 24 SIC	GLX 6 SIC	GLX 14 SIC	GHX 8 TIC	GHX 14 TIC	GHX 24 TIC
Power	:	8 kW	14 kW	24 kW	6 kW	14 kW	8 kVA	14 kVA	24 kVA
at Power Factor ($\cos \varphi$)	:	1,0	1,0	1,0	1,0	1,0	0,8	0,8	0,8
Voltage	:	230 V	230 V	230 V	230 V	230 V	3 x 400 V	3 x 400 V	3 x 400 V
Current	:	34 A	60 A	104 A	28 A	61 A	9 A	20 A	35 A
Voltage	:			(115 V)	(115 V)	(3 x 230 V)	(3 x 230 V)	(3 x 230 V)	
Current	:			(56 A)	(122 A)	(16 A)	(35 A)	(60 A)	
Frequency	:	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
Overload power	:			Maximum start current for electro-motor 1.5x nominal generator current					
Short circuit current	:				> 300 %				
Power Factor ($\cos \varphi$)	:				Between 0.8 inductive and 1				
Operating range	:				Minimal 4 % of nominal rpm				
Protection grade	:				IP 44				
Max. temperature raw water	:				30°C (86°F)				
Max. ambient temperature	:				40°C (104°F)				
Max. inclination angle longitudinal	:				15°				
Max. angle of inclination angle athwartships	:				25°				
Weight	:	185 kg	295 kg	436 kg	245 kg	395 kg	185 kg	275 kg	395 kg

Model	:	GLX 14 TIC	GLX 20 TIC	GHX 9 SIC	GHX 17 SIC	GLX 7 SIC	GLX 17 SIC	GHX 17 TIC	GLX 17 TIC	GLX 24 TIC
Power	:	14 kVA	20 kVA	9 kW	17 kW	7 kW	17 kW	17 kVA	17 kVA	24 kVA
at Power Factor ($\cos \varphi$)	:	0,8	0,8	1,0	1,0	1,0	1,0	0,8	0,8	0,8
Voltage	:	3 x 400 V	3 x 400 V	240 V	240 V	120 V	120 V	3 x 240 V	3 x 240 V	3 x 240 V
Current	:	20 A	29 A	37 A	71 A	62 A	142 A	41 A	41 A	57 A
Voltage	:	(3 x 230 V)	(3 x 230 V)		(240 V)	(240 V)	(3 x 415 V)	(3 x 415 V)	(3 x 415 V)	
Current	:	(35 A)	(50 A)		(31 A)	(71 A)	(24 A)	(24 A)	(33 A)	
Frequency	:	50 Hz	50 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Overload power	:			Maximum start current for electro-motor 1.5x nominal generator current						
Short circuit current	:				> 300 %					
Power Factor ($\cos \varphi$)	:				Between 0.8 inductive and 1					
Operating range	:				Minimal 4 % of nominal rpm					
Protection grade	:				IP 44					
Max. temperature raw water	:				30°C (86°F)					
Max. ambient temperature	:				40°C (104°F)					
Max. inclination angle longitudinal	:				15°					
Max. angle of inclination angle athwartships	:				25°					
Weight	:	375 kg	505 kg	185 kg	295 kg	245 kg	395 kg	295 kg	395 kg	505 kg



NOTE Consult the 'Owners Manual' for more detailed technical data