



- Output Range: 106db(A) to 124dB(A) @ 30m
- Motor Driven Siren
- IP Rating: 55
- Available Voltages: 400 Vac (Three Phase)

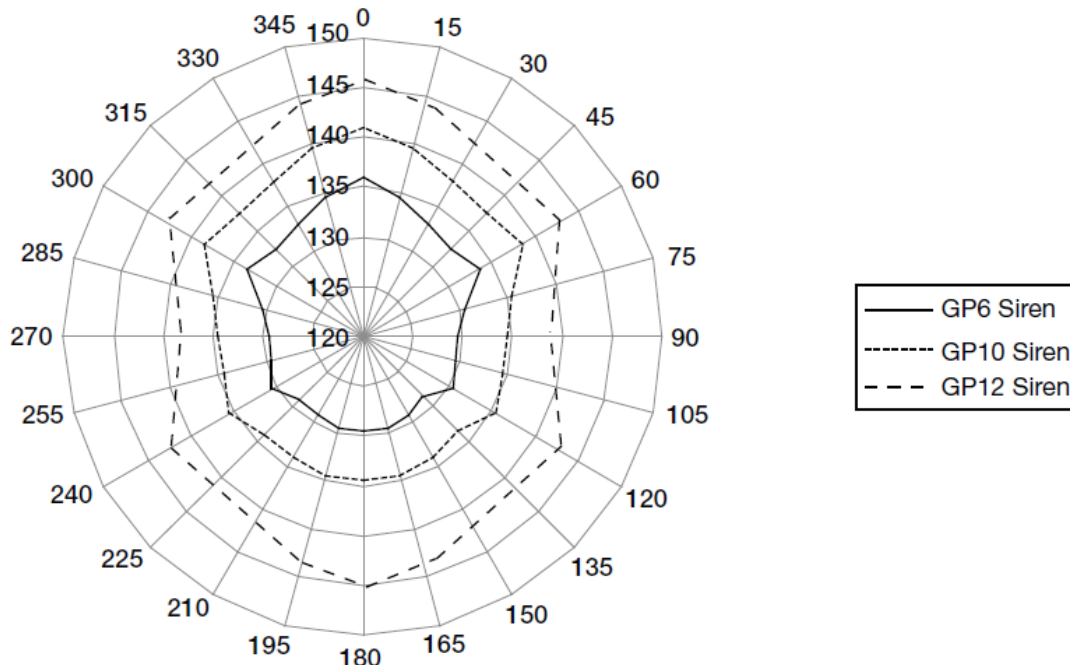
Output	GP6 — 136dB GP10 — 141dB GP12 — 146dB	Type	Length	Width	Height	Rotor Ø
Frequency	475 Hz (GP6 & GP10) 470/560 Hz (GP 12)	GP6	460mm	400mm	440mm	400mm
Rating	Continuous Wail — 15 minutes	GP10	540mm	490mm	560mm	500mm
IP rating	Weatherproof	GP12	760mm	500mm	590mm	500mm
Cable entry	20mm cable glands	Type	Motor Power	Current		
Operating temp.	-20°C to +40°C GP6 & GP10 -20°C to +55°C GP12	GP6	2.2 kW	4.5A		
Unit material	Cast aluminium & steel	GP10	5.5 kW	11A		
Body colour options		GP12	11 kW	18A		
Unit weight	GP6 — 52 Kg GP10 — 98 Kg GP12 — 208 Kg					

Approvals:

(specify required approval when ordering)

EN54-3 compliant.

Manufacturer's declarations available on request.



GP6, GP10 & GP12 Sirens - Polar Plot of Sound Output (dBA @ 1m)

Model	Audibility (db)	Configuration/Omni-Directional	Distance from Siren (Metres)							
			30	100	200	400	800	1000	1500	
GP6		○	106	90	80	70				
GP10		○	121	103	93	83	73			
GP12		○	124	107	97	97	77	74	67	