

# HIGH POWER SPEAKERS: PLASTIC

**SONODYNE®**



## SPA SERIES

- Active and passive versions and weatherised versions
- High performance 2 way speaker
- Rigid, unique PP enclosure
- Smooth, wide frequency response
- High sensitivity
- Ideal for mains, fills, stage monitors, FRFR and installation monitors
- Wide Directivity: 90° H x 50° V
- Integrated pole mount for stands and brackets

	SPA 1108	SPA 1110	SPA 1112	SPA 1115
DESCRIPTION	Passive 2 way speaker system, ported	Passive 2 way speaker system, ported	Passive 2 way speaker system, ported	Passive 2 way speaker system, ported
TRANSDUCER, HF	1 x 1" throat compression driver, 1.35" VC	1 x 1" throat compression driver, 1.35" VC	1 x 1" throat compression driver, 1.75" VC	1 x 1" throat compression driver, 1.75" VC
LF	1 x 8" woofer, 150W AES, 1.5" VC	1 x 10" woofer, 250W AES, 2.5" VC	1 x 12" woofer, 300W AES, 2.5" VC	1 x 15" woofer, 400W AES, 3" VC
FREQ. RANGE (-10dB)	60Hz ~ 18kHz	55Hz ~ 18kHz	50Hz ~ 18kHz	50Hz ~ 18kHz
MAX SPL	Continuous: 117dB, Peak: 123dB	Continuous: 120dB, Peak: 126dB	Continuous: 122dB, Peak: 128dB	Continuous: 125dB, Peak: 131dB
POWER	Continuous: 200W, Program: 400W, Peak: 800W	Continuous: 300W, Program: 600W, Peak: 1200W	Continuous: 400W, Program: 800W, Peak: 1600W	Continuous: 500W, Program: 1000W, Peak: 2000W
NOMINAL IMPEDANCE	8Ω	8Ω	8Ω	8Ω
INPUTS	Twist-lock connector	Twist-lock connector	Twist-lock connector	Twist-lock connector
DIMENSIONS (HxWxD)	420mm x 250mm x 255mm	500mm x 305mm x 310mm	610mm x 360mm x 350mm	700mm x 445mm x 375mm
NET WEIGHT	8.1kg	10.7kg	14.9kg	18.8kg
	SPA 1208	SPA 1210	SPA 1212	SPA 1215
DESCRIPTION	Active 2 way speaker system, ported	Active 2 way speaker system, ported	Active 2 way speaker system, ported	Active 2 way speaker system, ported
TRANSDUCERS: HF	1 x 1" throat compression driver, 1.35" VC	1 x 1" throat compression driver, 1.35" VC	1 x 1" throat compression driver, 1.75" VC	1 x 1" throat compression driver, 1.75" VC
LF	1 x 8" woofer, 150W AES, 1.5" VC	1 x 10" woofer, 250W AES, 2.5" VC	1 x 12" woofer, 300W AES, 2.5" VC	1 x 15" woofer, 400W AES, 3" VC
FREQ. RANGE (-10dB)	60Hz ~ 18kHz	55Hz ~ 18kHz	50Hz ~ 18kHz	50Hz ~ 18kHz
MAX SPL	Continuous: 117dB, Peak: 123dB	Continuous: 120dB, Peak: 126dB	Continuous: 122dB, Peak: 128dB	Continuous: 125dB, Peak: 131dB
POWER	Continuous: 150W, Program: 300W	Continuous: 200W, Program: 400W	Continuous: 300W, Program: 600W	Continuous: 500W, Program: 1000W
INPUTS	2 x MIC/LINE inputs	2 x MIC/LINE inputs	2 x MIC/LINE inputs	2 x MIC/LINE inputs
CONTROLS	2 x Gain controls, 1 Master Level	2 x Gain controls, 1 Master Level	2 x Gain controls, 1 Master Level	2 x Gain controls, 1 Master Level
DIMENSIONS (HxWxD)	420mm x 250mm x 255mm	500mm x 305mm x 310mm	610mm x 360mm x 350mm	700mm x 445mm x 375mm
NET WEIGHT	8.6kg	11.1kg	15.2kg	20.8kg
	SPA 1308	SPA 1310	SPA 1312	SPA 1315
DESCRIPTION	Passive 2 way speaker system, weatherised	Passive 2 way speaker system, weatherised	Passive 2 way speaker system, weatherised	Passive 2 way speaker system, weatherised
TRANSDUCERS: HF	1 x 1" throat compression driver, 1.35" VC	1 x 1" throat compression driver, 1.35" VC	1 x 1" throat compression driver, 1.75" VC	1 x 1" throat compression driver, 1.75" VC
LF	1 x 8" woofer, 150W AES, 1.5" VC	1 x 10" woofer, 250W AES, 2.5" VC	1 x 12" woofer, 300W AES, 2.5" VC	1 x 15" woofer, 400W AES, 3" VC
FREQ. RANGE (-10dB)	60Hz ~ 18kHz	55Hz ~ 18kHz	50Hz ~ 18kHz	50Hz ~ 18kHz
MAX SPL	Continuous: 117dB, Peak: 123dB	Continuous: 120dB, Peak: 126dB	Continuous: 122dB, Peak: 128dB	Continuous: 125dB, Peak: 131dB
POWER	Continuous: 200W, Program: 400W, Peak: 800W	Continuous: 300W, Program: 600W, Peak: 1200W	Continuous: 400W, Program: 800W, Peak: 1600W	Continuous: 500W, Program: 1000W, Peak: 2000W
POWER TAPS 100V	80W, 40W, 20W, 10W	150W, 75W, 37.5W, 18.8W	300W, 150W, 75W, 37.5W	300W, 150W, 75W, 37.5W
70V	40W, 20W, 10W, 5W	75W, 37.5W, 18.8W, 9.4W	150W, 75W, 37.5W, 18.8W	150W, 75W, 37.5W, 18.8W
WEATHERISED RATING	IP44	IP44	IP44	IP44
DIMENSIONS (HxWxD)	420mm x 250mm x 255mm	500mm x 305mm x 310mm	610mm x 360mm x 350mm	700mm x 445mm x 375mm
NET WEIGHT	9.4kg	12.6kg	17.6kg	21.5kg