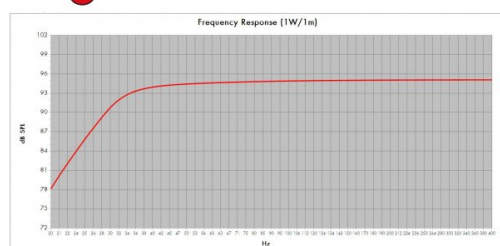
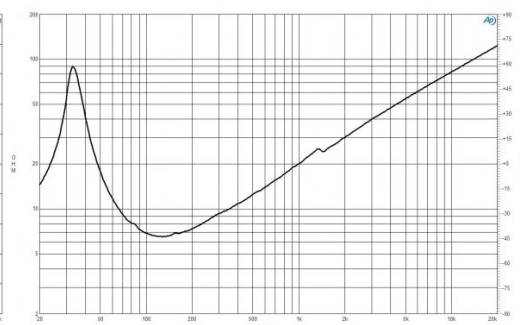
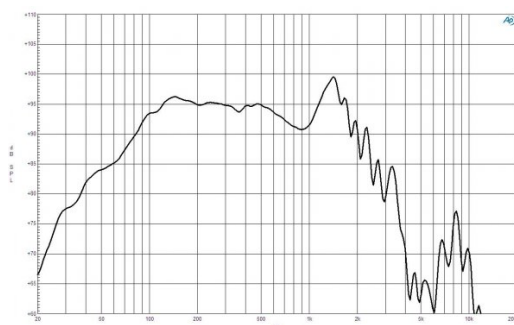




- 3000 W continuous program power capacity
- 100 mm (4 in) split winding copper voice coil
- 35 - 1000 Hz response
- 96 dB sensitivity
- Excursion optimized lead wires (woven through spider)
- Double silicone spider with optimized compliance
- Ventilated voice coil gap for reduced power compression
- Aluminium demodulating ring for very low distortion



Model: 18TBW100
 Enclosure Type: Bass Reflex Configuration: One Driver
 Internal Free Volume (liters): 200
 Tuning Frequency (Hz): 32
 Port Area (cm²): 339.6
 Frequency (-3 dB) (Hz): 32.2
 Port Length (cm): 31.7



SPECIFICATIONS		PARAMETERS	DESIGN	
Nominal Diameter	460 mm (18 in)	Thiele-Small parameters are measured after a high level 20 Hz sine wave preconditioning test.	Surround Shape	Triple Roll
Nominal Impedance	8 Ω		Cone Shape	Radial
Minimum Impedance	6.5 Ω		Magnet Material	Ferrite
Nominal Power Handling	1500 W		Spider	Double Silicone
	2 hours test made with continuous pink noise signal within the range Fs-10Fs. Power calculated on rated minimum impedance. Loudspeaker in free air.		Pole Design	T-Pole
Continuous Power Handling	3000 W		Woofer Cone Treatment	TWP Waterproof Both Sides
	Power on Continuous Program is defined as 3 dB greater than the Nominal rating.		Recommended Enclosure	200 dm ³ (7.06 ft ³)
Sensitivity	96 dB		Recommended Tuning	32 Hz
	Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.			
Frequency Range	35 Hz - 1000 Hz			
Voice Coil Diameter	100 mm (4 in)			
Winding Material	Copper			
Former Material	Glass Fibre			
Winding Depth	31 mm (1.22 in)			
Magnetic Gap Depth	15 mm (0.59 in)			
Flux Density	1.15 T			
Woofer Cone Treatment	TWP Waterproof Both Sides			
MOUNTING AND SHIPPING INFO				
Overall Diameter	460 mm (18 in)			
Bolt Circle Diameter	442 mm (17.4 in)			
Baffle Cutout Diameter	422 mm (16.6 in)			
Depth	241 mm (9.5 in)			
Flange and Gasket Thickness	16 mm (0.63 in)			
Air Volume Occupied by Driver	11 dm ³ (0.39 ft ³)			
Net Weight	15.4 kg (33.95 lb)			
Shipping Units	1 pcs			
Shipping Weight	17 kg (37.48 lb)			
Shipping Box	500x495x275 mm (19.69x19.49x10.83 in)			
SERVICE KITS				
LF recone-kits	RCK18TBW1008			