## **Kempton Products**

## PW 18S 500W Plywood Speaker enclosure

## **Applications**

Live Front of House Sound Reinforcement in Clubs, Discos, Piano Bars, Conference Halls, Houses of Worship, Sports Arenas, Schools, Theatres, Mobile D.J. use, Foreground Music Reproduction, etc.

## **Specifications:**

| System Configuration         | Way          | 1 - subwoofer        |
|------------------------------|--------------|----------------------|
| Recommended amplifier        | W rms        | 500                  |
| Long term power AES          | W            | 250                  |
| Short-term power IEC268-5    | W            | 1000                 |
| Nominal Impedance            | ohm          | 8                    |
| Frequency response           | @-6dB        | 38Hz - 300kHz        |
| Low frequency woofer         | inch         | 18" (3" coil)        |
| High frequency compr. driver | inch         | -                    |
| Sensitivity @1W/1m           | dB           | 98                   |
| Max SPL                      | dB           | 125                  |
| Dispersion                   | $H \times V$ | omnidirectional      |
| Crossover frequency          | kHz          | external             |
| Recommended HP filter        |              | 28Hz - 12/24 dB oct. |
| Recommended ext. filter      |              | LP 90Hz 12/24dB oct. |
| Input connectors             |              | 2x4-pin speakon      |
| Net dimensions (W x H x D)   | mm           | 500x615x642          |
|                              | inch         | 19,68x24,21x25,27    |
| Net weight                   | Kg           | 29,5                 |
|                              | Lb           | 65,03                |
|                              |              |                      |

