The D.A.S. HQ-218 is a high-performance externally powered bass-reflex subwoofer system for use in active installed systems where bass reinforcement is required.

The HQ-218 system is intended as a flyable point source system where very high sound pressure levels are in order, such as indoor or outdoor sport venues, stadiums, arenas, etc. It can be flown in the same array in conjunction with other units as the HQ-112.43, HQ-112.64 and HQ-112.95.

The system comprises one frequency section that is easily accessed through NL-4 connectors or covered barrier strip terminals.

The HQ-218 houses two D.A.S. 18LXN, 18” cone transducer configured as a direct radiators. This long excursion driver features a 4” edgewound coil, massive magnetstructure and carefully engineered cooling scheme, resulting in high power handling and low power compression.

The enclosure is manufactured from multi layer birch plywood and it is finished as a standard version (CX) with black ISO-flex polyurea paint. Totally exposed systems can be finished in fiber-glass. System IP rating is IP-54.

The cabinet includes 20 x M10 rigging points that are intended to fix stainless steel plates to create clusters.
Frequency Response

Shows the frequency response at 1 m of a unit radiating to an anechoic environment and driven by a 2 V swept sine wave signal.

NOTES. 1. Frequency response referred to 1 m, low end obtained through the use of near field techniques; one-third octave smoothed for correlation with human hearing.