

10 W
15 W
20 W



Horn Speaker, with 100 V transformer. **DH-110 R**
Horn Speaker, with 100 V transformer. **DH-115 R**
Horn Speaker, with 100 V transformer. **DH-120 R**

10 W
15 W



Horn Speaker, with 100 V transformer. **DH-010 F**
Horn Speaker, with 100 V transformer. **DH-015 F**

25 W
35 W



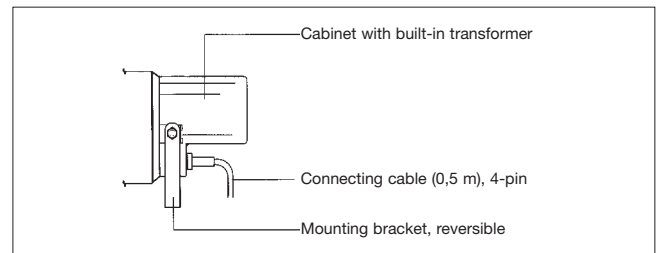
Horn Speaker, with 100 V transformer. **DH-125 F**
Horn Speaker, with 100 V transformer. **DH-135 F**

Description

Very stable and attractive horn speakers with integrated 100V matching transformer. They are made of high-quality plastic and therefore impact- and scratch-resistant. The pleasant colours blend in very well with the surroundings. Of course it is also possible to paint these appliances in each RAL colour (number) according to the architects requirements. The mounting bracket is fully tiltable and also very easy to mount.

Please consider the following features:

- The complete construction of this horn speaker series has the highest protection type, IP 66.
- The 4-pole connection cable (flexible hose line) is waterproof.
- The impedance matching is done by clamping on the appropriate labelled cable-leads.
- The horn system is designed for outstanding sound pressure. The sound pressure is dependent on the different models and the particular adjustment.



Technical data	DH-110 R DH-115 R DH-120 R	DH-010 F DH-015 F	DH-125 F DH-135 F
Load rating	DH-110R: 10 W DH-115R: 15 W DH-120R: 20 W	DH-010F: 10 W DH-015F: 15 W	DH-125F: 25 W DH-135F: 35 W
Nominal impedance	8 ohms	8 ohms	16 ohms
Frequency range	250 – 8000 Hz	350 – 6000 Hz	180 – 8000 Hz
Transf. tappings at 100 V	DH-110R: 10 – 5 – 2.5 W DH-115R: 15 – 10 – 5 W DH-120R: 20 – 15 – 10 W	DH-010F: 110 – 5 – 2.5 W DH-015F: 15 – 10 – 5 W – 3 W	DH-125F: 25 – 15 – 7.5 W DH-135F: 35– 17.5 – 10 W
SPL at 1 W/1m	DH-110R: 105 dB DH-115R: 106 dB DH-120R: 107 dB	DH-010F: 104 dB DH-015F: 105 dB	DH-125F: 107 dB DH-135F: 108 dB
SPL Pmax/1m	DH-110R: 115 dB DH-115R: 118 dB DH-120R: 121 dB	DH-010F: 113 dB DH-015F: 115 dB	DH-125F: 123 dB DH-135F: 125 dB
Protection type	IP-66	IP-66	IP-66
Weight	appr. 1.6 kg	appr. 1.2 kg	appr. 3.7 kg
Dimensions (mm) HxWxL	210 x 210 x 280	135 x 120 x 190	220 x 400 x 408
Colour and Material	white/gray, plastic	gray, plastic	gray, plastic