# 尙ACOUSTICS

# 10" SW26DBAC76-4

Free air resonance, Fs

Sensitivity (2.83 V / 1 m)

Mechanical Q-factor, Qms

Moving mass incl.air, Mms

Equivalent volume, Vas

Mechanical loss, Rms

Rated power handling\*

Electrical Q-factor, Qes

Total Q-factor, Qts

Force factor, BI

Compliance, Cms





Specs :

Nominal Impedance

Effective piston area, Sd

DC resistance, Re

Voice coil diameter

Linear coil travel (p-p)

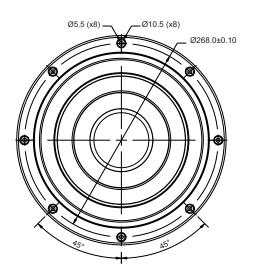
Magnetic flux density

Voice coil height

Air gap height

Magnet weight

Net weight



4Ω

**3.2**Ω

312 cm<sup>2</sup>

75.5 mm

30 mm

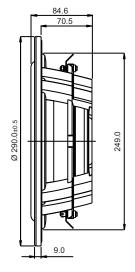
6 mm

24 mm

1.0 T

281 q

3.43 kg



22 Hz

86 dB

4.5

0.51

0.46

134 q

10.8 Tm

54 liters

4.1 kg/s

200 W

0.39 mm/N

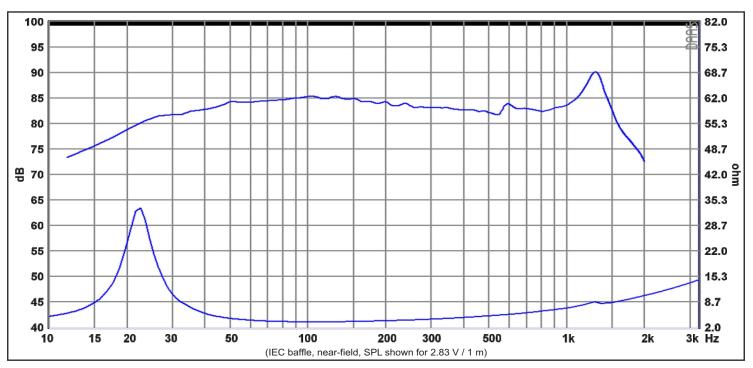
## FEATURES

- Unique patented long through shallow design
- Vented cast aluminum chassis for optimum strength and low compression
- Dual rigid aluminum cone structure
- Non-conducting fiber glass coil former for minimum damping
- Shorting ring in motor system for reduced distortion
- 3 copper voice coil for improved power handling
- Long life insulated silver lead wires
- Powerful neodymium motor system

### Box recommendations :

Sealed box : 10L - 17L (Less damped - Damped)

### Reflex box : Not recommended



\* IEC 268-5, T/S parameters measured on drive units that are broken in.