Product Specification Sheet

Simrad xSonic Airmar B275LH-W Bronze Thru-Hull Transducer

SKU: SIM-000-13771-001 Manufacturer part: 000-13771-001

Compiled by Common Ground from the supplied, source-linked Simrad research. Not a manufacturer-issued datasheet. Specifications apply only to the stated model or component.

Transducer type
Bronze thru-hull, dual-channel CHIRP, wide angle

Low frequency
42–65 kHz

High frequency
150–250 kHz

Power rating
1 kW

Beamwidth
Low: 25°–16°; high-wide: 25°

Maximum depth
Low frequency: 914 m (3000 ft); high-wide frequency: 152 m (500 ft)

Housing
Bronze

Functions
Depth and temperature

Hole size
30 mm (1-3/16 in)

Usable shaft length
121 mm (4.75 in)

Maximum deadrise
Up to 20° with fairing

Weight
7.3 kg (16 lb)

Sources
https://www.simrad-yachting.com/simrad/type/sonar-and-transducer/xsonic-airmar-b275lh-w-4f03bd6c/

https://www.airmar.com/Product/B275LHW

Electrical ratings and physical dimensions are not shipping-package measurements. Kit specifications may describe an included component, not the entire kit.