

EXTERNAL PLANT ENCLOSURE

– COMBINATION ENCLOSURE

Acoustic Hardware Ltd's Combination Enclosures use acoustic louvres and high performance attenuators to achieve high acoustic attenuation performance.

Combination Enclosures allow the most efficient use of available space when installing condensers subject to strict acoustic and dimensional constraints. The enclosure can be suited to top discharge or front discharge units.

Combination Enclosures provide:

- A balance of attenuation performance vs enclosure volume ;
- Maintenance access meets manufacturer's requirements;
- Noise levels meet client / planning requirements;
- Recirculation of air is minimized; and
- Enclosure is weather hardy – powder coated to any RAL colour.

Options

Galvanised Steel or Aluminium construction available.
 Polyester Powder coated (PPC) to any standard RAL colour (RAL xxxx).
 Installation included.

Ordering

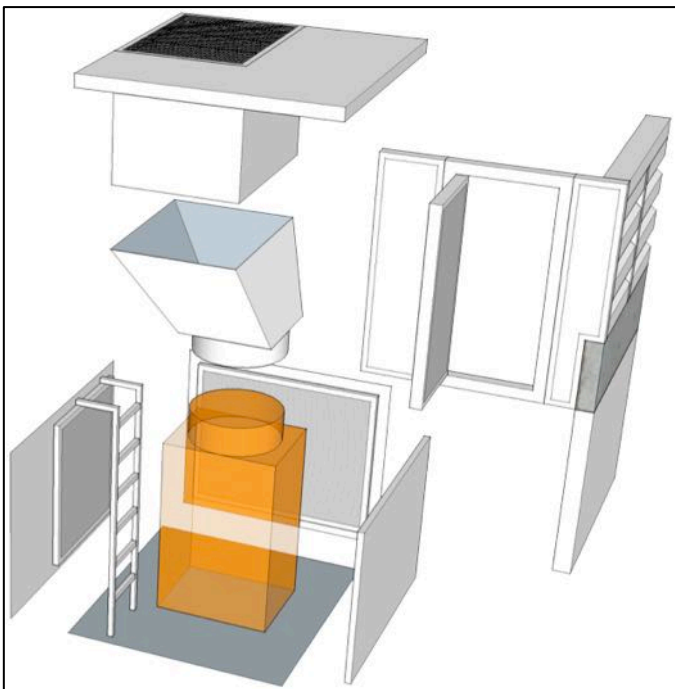
All Enclosures are made to order. Enclosure can be designed to meet client's acoustic specification or AHL can survey and specify an enclosure.
 Planning report service also available.

Acoustic Performance

Depending on space constraints / noise criteria / airflows, the following direct sound reduction performances can be achieved:

Combination Enclosure	125	250	500	1k	2k	4k	Overall Sound Reduction*
Sound Reduction Performance (dB)	11	15	20	26	26	21	16

**Typical single figure Sound Reduction (dB) based on Mitsubishi PUMY P350 unit.*



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