

# L.C.Z. “INDIPENDENT” PREFABRICATED THERMAL PLANT

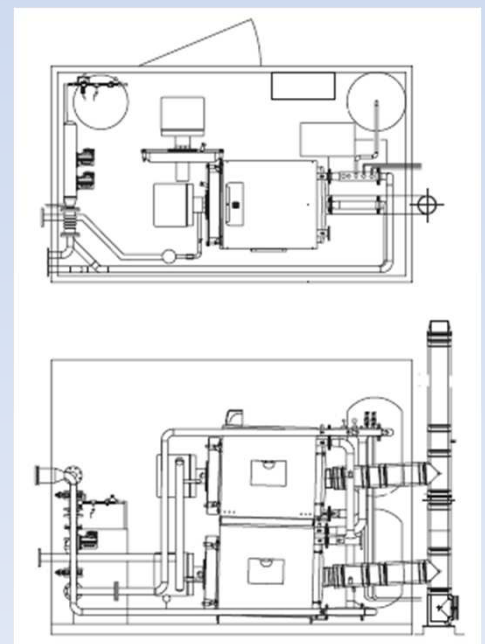
*for capability up to 4 MW*

LCZ independent packaged boiler houses are the solution for energy conservation of heating system of large buildings, plants and shopping centre.



Used for steam, water superheated and hot water production, LCZ PTP are the best solution for:

- **District heating plants;**
- **Industrial plants in default of space;**
- **New industrial and civil central heating plants;**
- **Renovations of industrial and civil plants;**
- **Public buildings;**
- **Moving solutions;**
- **Temporary solutions;**
- **Emergency solutions.**



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## BENEFITS:

**Low-cost production:** decrease expenses compared with production of a traditional boiler house;

**Easy transport by truck (unexceptional):** 4 eyebolts on top and small dimensions (width: 2.5mt) make easier transport and moving by lift truck or by crane;

**Small overall dimensions:** installed on the outside it clears some space inside the building;

**Better security:** installed on the outside or on building roof (reducing fire hazard);

**Easier starting:** ready for installation, they need only connections to systems;

**Customer need:** made according to customer requirements;

**Low-cost starting:** L.C.Z. PTP are tested at our factory;

**Elimination of civil works.**



LCZ PBH can be easily lifted by 4 eyebolts.



## L.C.Z. PTP are

- Custom-made
- Tested at our factory
- Ready for use
- Supplied with every certifications
- Removable after installation

**L.C.Z. S.r.l.**

**Company Certified ISO 9001 Quality System**

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## FEATURES

- **Base and free-standing frame** in carbon steel painted, make easier to lift the thermal plant, hooking at the 4 eyebolts.
- Layout: **sandwich panels** (sound absorbing, thickness 50 mm, class 0) or **marine containers**, to assure soundproofing and thermal insulation;
- **Gutter, rain drain and door protection flashing**: to avoid the water rain seepage and reduce the deterioration risk, that we can have with a prefabricated thermal plant located outdoor;
- **Easy transport by truck (unexceptional)**: 4 eyebolts on top and small dimensions (width: 2.5 m) make easier transport and moving by lift truck or by crane;

## References:

HERA Modena S.p.A., Voltan S.p.A., Watkins UK, HERA Bologna S.p.A., Energon S.p.A., Giovanni Rana S.p.A., Revifa S.p.A., Service Global Fashion S.r.l., Lavanderia Adriatica S.r.l., Campera Impianti, Cofely S.p.A., S.E.P. S.p.A. Società Energetica Piosasco, STIM S.r.l., Merlo Impianti S.r.l.

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