



Air Cooled Condensers



Air Cooled Condensers

Benvig® Heat Transfer is a specialist in the design, manufacture and supply of any size of Air Cooled Condensers (ACC), of both A-frame (for vacuum operation) and horizontal (for overpressure operation) types.

These environmentally friendly, reliable and efficient solutions with no waste water disposal problems are applicable for Power Plants, Waste to Energy Plants, Biomass Plants, CHP Plants etc.

The exhaust Turbine Pressure is up to 5 kPa (abs).

Benvig® has extensive experience in the supply of ACC for Steam Turbines with a performance of up to 30 MWe.

Benvig® can produce ACCs with round tubes or single row tubes.

Benvig® can provide solutions for arctic conditions with anti-freeze arrangements.

Typical scope of supply, including accessories

- ACC (tube bundles and steel structure)
- Air evacuation system
- Condensate tank
- Condensate pumps
- Steam duct between TG and ACC
- Internal piping, including valves
- Electric supply (switchgears, cables, etc.)
- I & C system
- Assembly on Site, commissioning
- Documentation





Czech Republic

(Headquarters)

Benvig Heat Transfer, spol. s r.o. Děčínská 288 Benešov nad Ploučnicí, 407 22 Czech Republic

Phone: +420 412 590 511 Phone: +420 412 590 515

(Sales Department)

Phone: +420 412 590 550 (Purchasing Department)

Fax: +420 412 586 360 Email: info@benvig.cz Email: sales@benvig.cz

IČO: 14867125 DIČ: CZ14867125

Czech Republic

(Branch office)

BENVIG Heat Transfer, spol. s r.o. Kolbenova 882/5a Praha 9, 190 00 (floor 3) Czech Republic

Phone: +420 234 256 403

Russia

OOO Benvig Heat Transfer Odesskaya str., 2 (Building C) Office Centre LOTOS (Floor 13) 117 638 Moscow Russia

Phone: +7 495 641 95 55 Fax: +7 495 641 95 54 Email: info@benvig.ru

Our roots are in Czech, but we work internationally...

WWW.BENVIG.CZ



*Former BRONSWERK HEAT TRANSFER Czech