

# HEAT TRANSFER PACKAGES

**DO YOU REQUIRE HOT WATER GENERATION OR HEAT RECOVERY EQUIPMENT?**

**ISIS Steam offer custom designed heat transfer packages to fit your needs.**

The Valsteam ADCA range of Adcatherm heat transfer packages offers flexibility, simplicity and peace of mind.

Each system is built to your requirements from a plug and play solution reducing on-site labour and disruption time.



**ADCA**Therm

**Adcatherm steam packages are available for LTHW, DHW, MTHW as well as secondary media such as oil, making the Adcatherm package the perfect solution for your needs.**

With its high efficiencies, compact design and excellent heat transfer rates the Valsteam ADCA PAT plate heat exchangers are incorporated in many of our Adcatherm packages. Using the latest in high temperature gasket design allows main pressure steam to be used eliminating the need for a steam pressure reducing valve, making the package even more compact and space saving.

For applications where a plate heat exchanger is not suitable Valsteam ADCA offer the complete range of ST shell & tube heat exchangers. The use of extruded low fin tubes improves the thermal performance while making the unit shorter and lighter than many alternative shell & tube heat exchangers.

With its modular design we can offer quick quotations and lead times on a package that is custom designed to fit your requirements.

**Options include;**

- **Independent high temperature shut off valve**
  - **Steam pressure reducing valve and safety valve**
  - **Pump trap for condensate discharge**
  - **Secondary recirculation pumping arrangement**
  - **Buffer vessel for semi-instantaneous systems**
- And much more..**

**ISIS**  
**STEAM**  
Valsteam Adca Partner