

Fluid Cooling PVR Coded Series

Industry Standard in Pressure Vessel Regulated Coolers

Developing accurate bills of material, producing all necessary code calculations, and ensuring proper completion of all required code paperwork and inspection reports, are all part of the daily activities provided by our team of design professionals.



PVR Coded Vessels are an **Engineered heat exchanger.**

Please contact TTP Sales to start the process:

TTP-sales@apiheattransfer.com

or

262.554.8330

PVR Application Details

- Shell diameters up to 120"
- Tube lengths up to 50'
- Cooler design pressures up to 6,000 psig
- Built from most materials, such as duplex, titanium, monel, inconel, (less chrome alloys)
- Ability to comply with nearly all International design codes
- Use PHE for refrigeration evaporators and condensers, food and dairy, refrigeration, cryogenic applications

Construction Materials

- Carbon steel
- Stainless steel
- Duplex & super duplex stainless
- Copper & copper alloys
- Nickel & nickel alloys
- Hastelloy
- Chrome-moly alloys
- Titanium
- Alloy-lined, clad, explosion-clad & weld overlay

Certifications & Registrations

- | | | |
|------------|--------|----------|
| ▪ TEMA | ▪ PED | ▪ API |
| ▪ ASME | ▪ HTRI | ▪ ABS |
| ▪ C-TPAT | ▪ CML | ▪ GOST-R |
| ▪ ISO 9001 | ▪ CRN | ▪ NR-13 |

Industry Applications

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|---------------|--------------------|
| ▪ Fluid Power | ▪ Plastics |
| ▪ Industrial | ▪ Pharmaceutical |
| ▪ Marine | ▪ Power Generation |
| ▪ Nuclear | ▪ Pulp & Paper |

