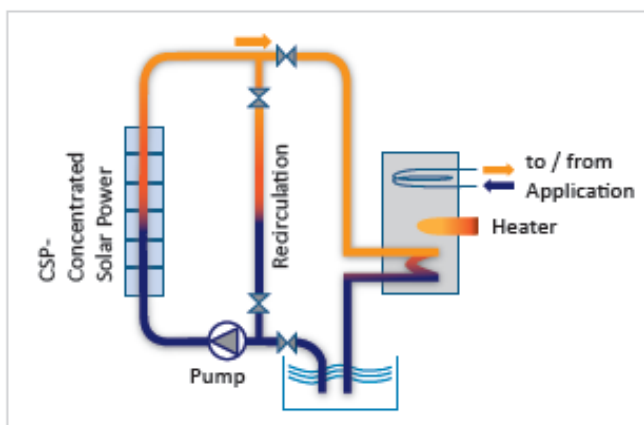


Solarthermie-Prozesswärme – Energieverbrauch und Treibhausgase reduzieren

Solar Process Heat – Cutting on Energy Consumption and Carbon Footprint

Solarthermie-Anlagen

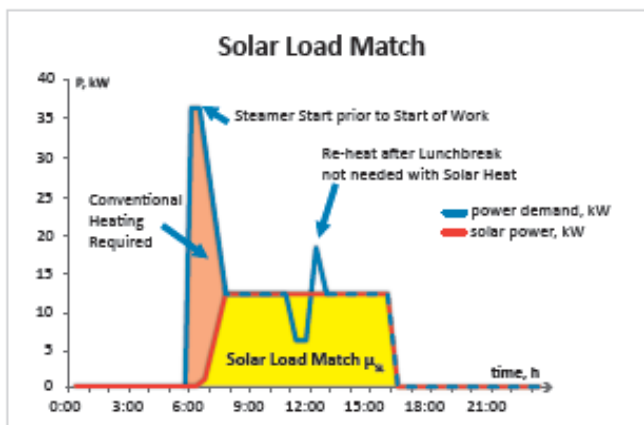
- ▶ Arbeitstemperatur 50 ... 250°C
- ▶ Anlagengröße nach Anforderung
- ▶ Leistung regelbar
- ▶ Energy-Contracting möglich
- ▶ zur Integration in vorhandene Systeme:
 - ▷ Herstellung von Lebensmitteln
 - ▷ Holz- & Lacktrocknung
 - ▷ (Prozeß-) Wärme- / Dampferzeugung
- ▶ Solarthermische Kühlanlagen



Schema einer Solarthermie-Hybridanlage
 Lay-out of Hybrid Solar Heat Process-Steam Plant

Solar Heat Plants

- ▶ *output temperature 50 ... 250°C*
- ▶ *plant capacity according to specification*
- ▶ *output power adjustable*
- ▶ *Energy-Contracting possible*
- ▶ *for Integration into existing Systems:*
 - ▷ *Food Production*
 - ▷ *Lumber- & Paint Drying*
 - ▷ *(Process-) Heat- / Steam Generation*
- ▶ *Solar Heated Air Conditioners*



Solarthermische Überdeckung eines Prozeßdampf-Systems
 Solar Load Match of a Hybrid Process Steam System