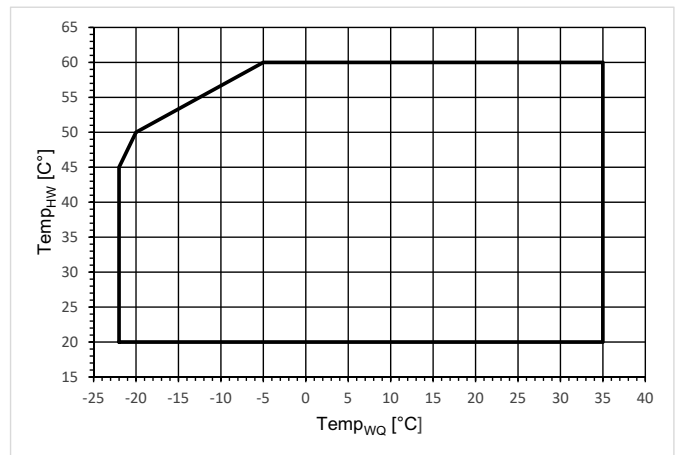
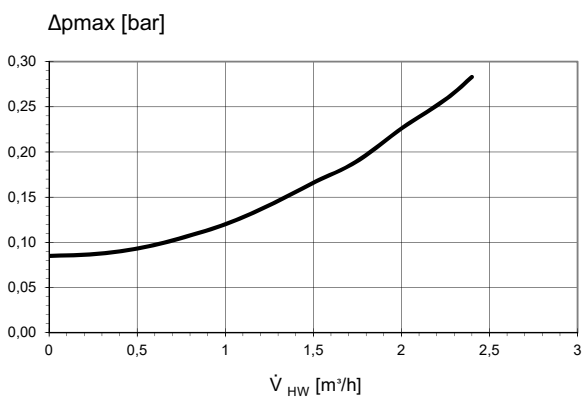
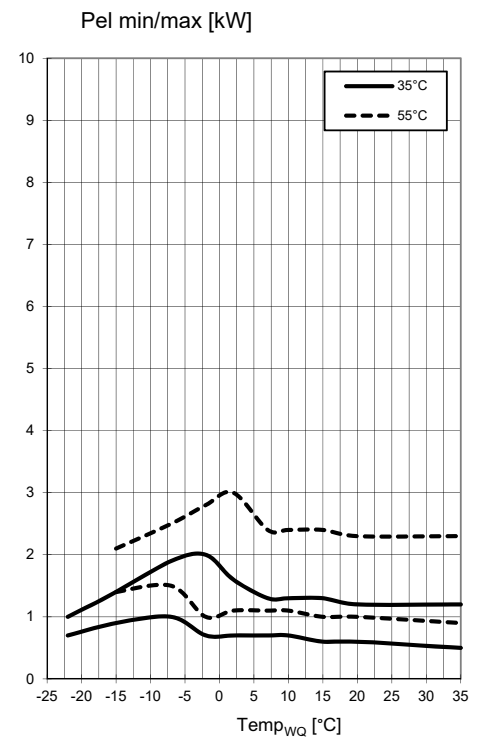
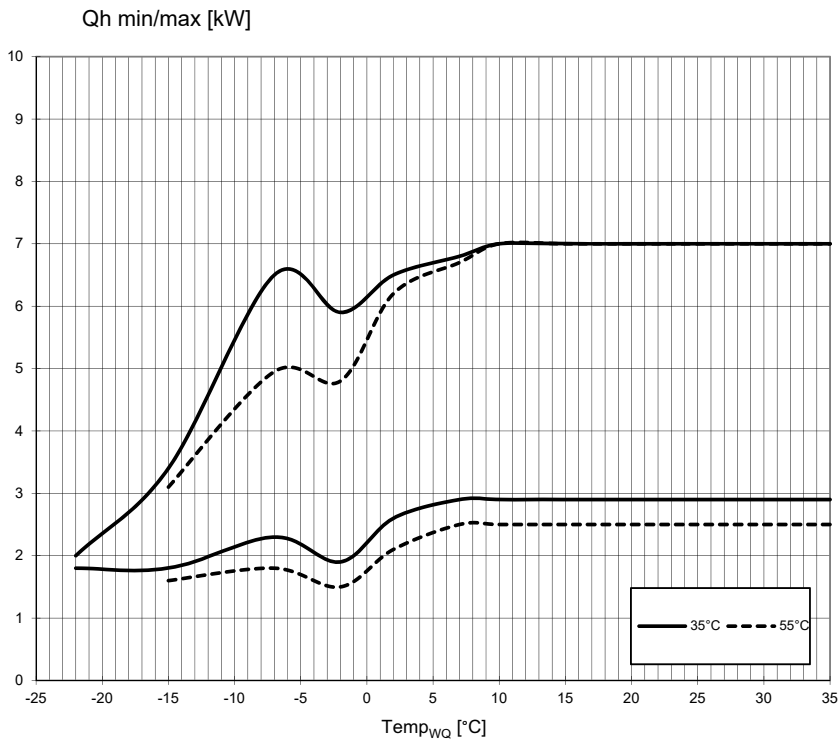




# Leistungskurven / Einsatzgrenzen / Heizung

LIV 8.2R1/3



823290a

**Legende:**

- $\dot{V}_{HW}$            Volumenstrom Heizwasser
- Temp<sub>wQ</sub>        Temperatur Wärmequelle
- Temp<sub>HW</sub>        Temperatur Heizwasser
- $\Delta p_{max}$        maximaler Druckverlust
- Qh min/max     minimale/maximale Heizleistung
- Pel              Leistungsaufnahme

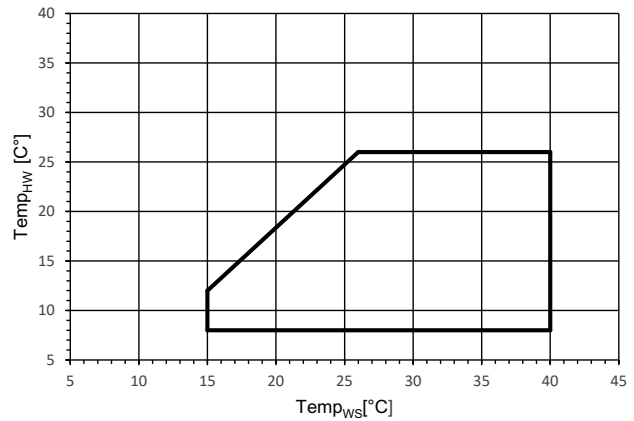
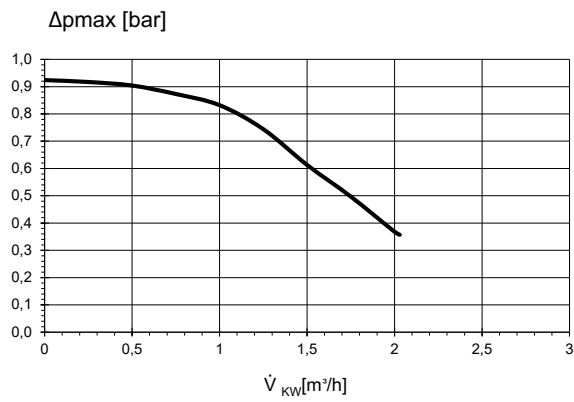
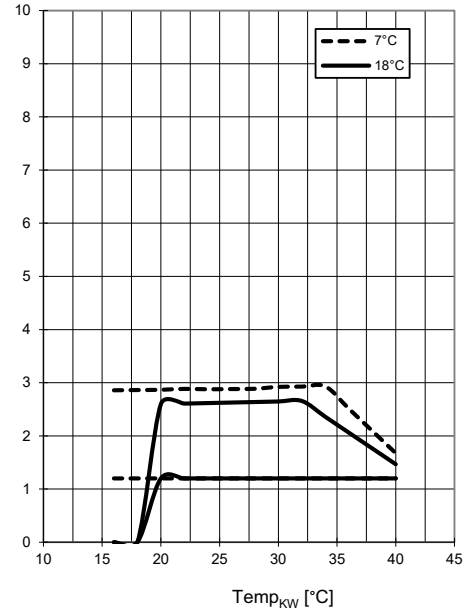
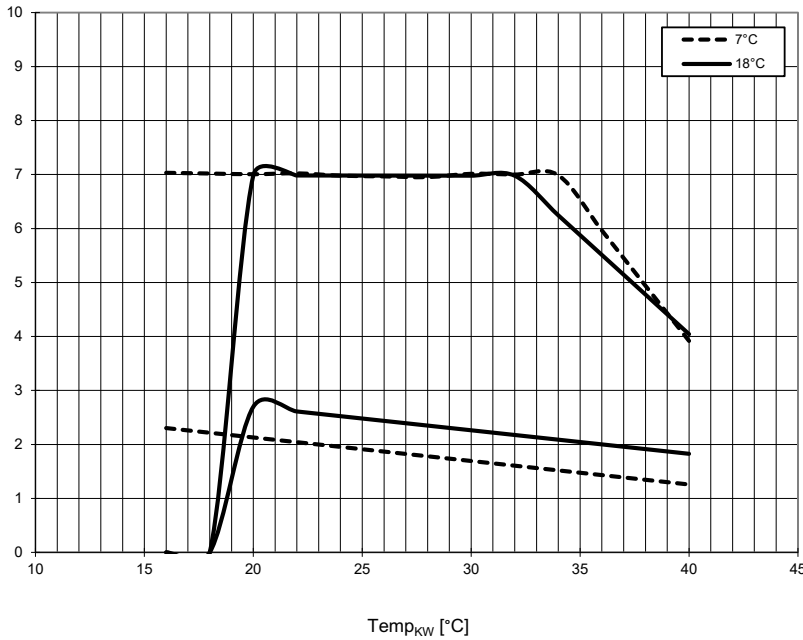


# Leistungskurven / Kühlung

## LIV 8.2R1/3

Q<sub>0</sub> min/max [kW]

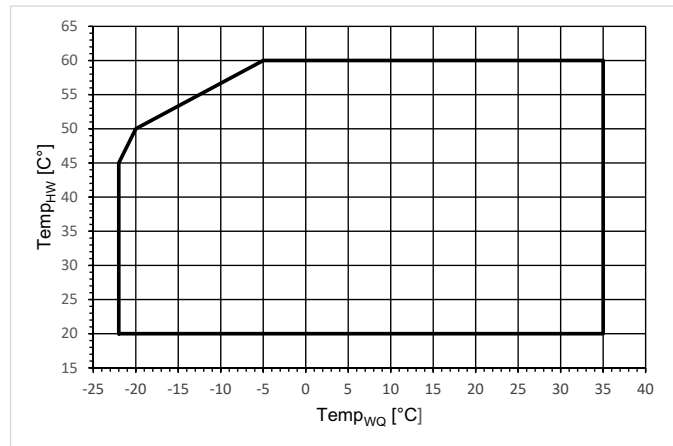
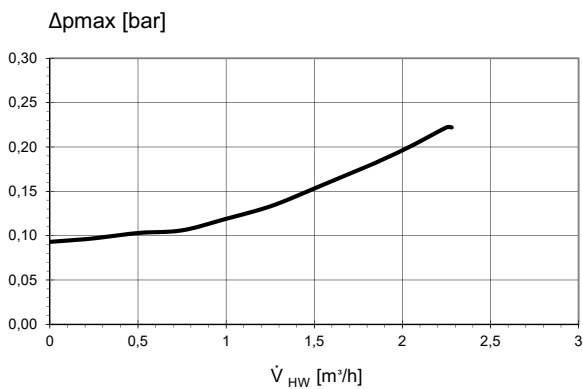
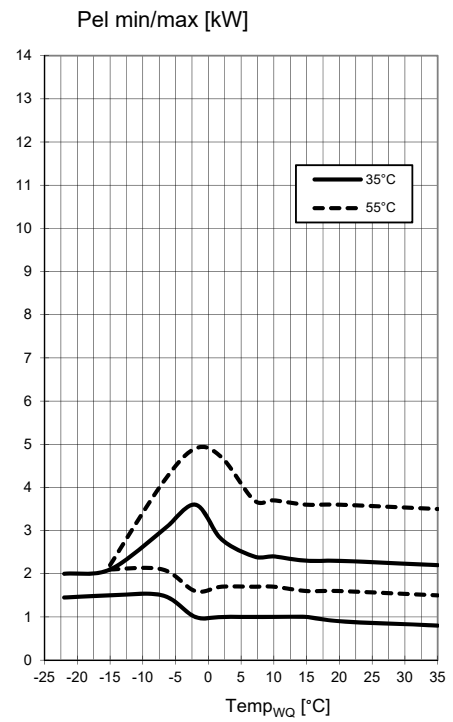
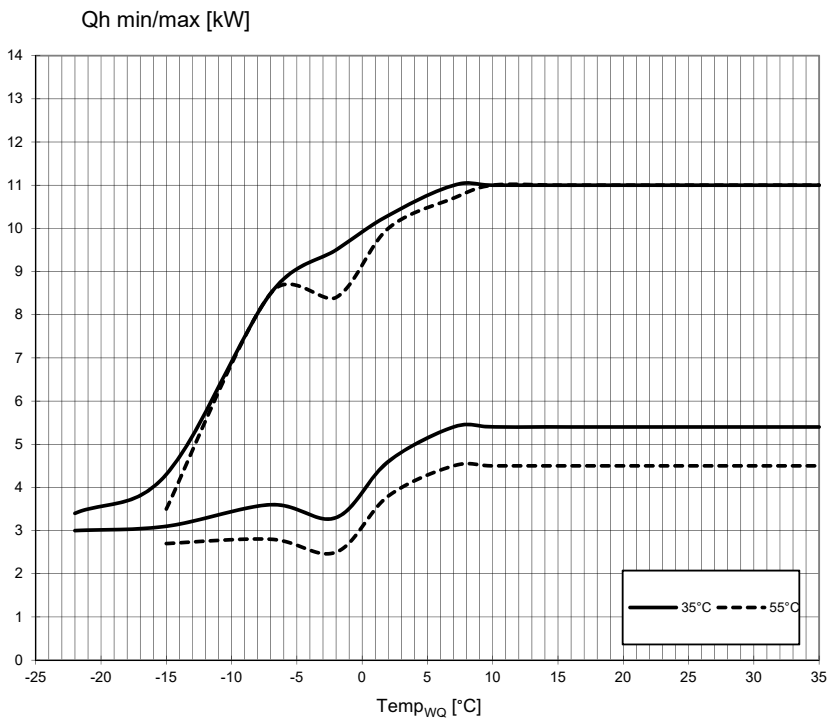
PeI min/max [kW]



823292b

### Legende:

$\dot{V}_{KW}$	Volumenstrom Kühlwasser
$Temp_{WS}$	Temperatur Wärmesenke
$Temp_{KW}$	Temperatur Kühlwasser
$\Delta p_{max}$	maximaler Druckverlust
$Q_0$ min/max	minimale/maximale Kühlleistung
PeI	Leistungsaufnahme



823291a

Legende:

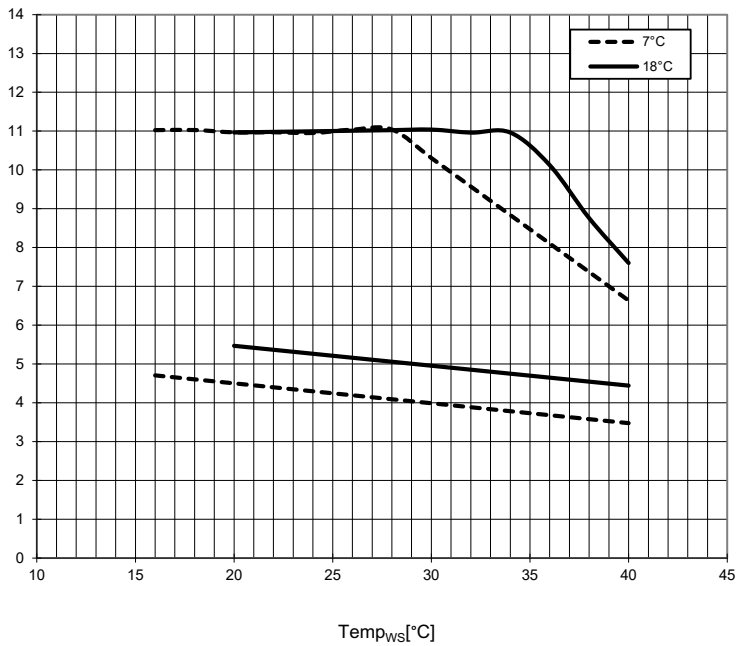
- $\dot{V}_{HW}$  Volumenstrom Heizwasser
- Temp<sub>WQ</sub> Temperatur Wärmequelle
- Temp<sub>HW</sub> Temperatur Heizwasser
- Δpmax maximaler Druckverlust
- Qh min/max minimale/maximale Heizleistung
- Pel Leistungsaufnahme



# Leistungskurven / Kühlung

# Leistungskurven

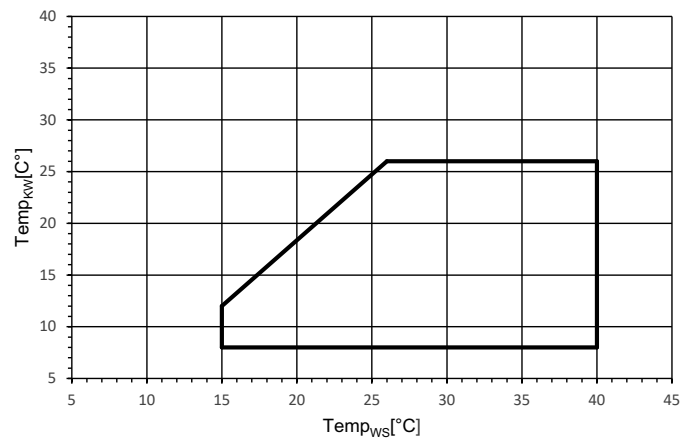
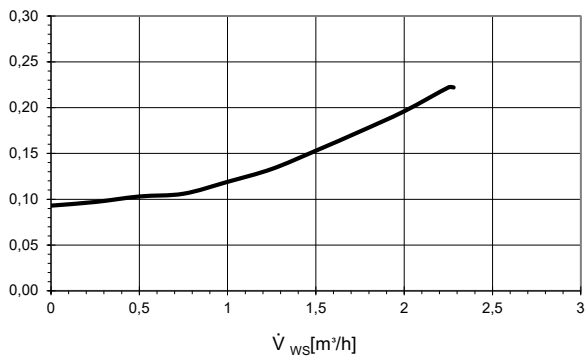
Q0 min/max [kW]



Pel min/max [kW]



Δpmax [bar]



829291h

### Legende:

- $\dot{V}_{KW}$                    Volumenstrom Kühlwasser
- Temp<sub>ws</sub>                   Temperatur Wärmesenke
- Temp<sub>kw</sub>                   Temperatur Kühlwasser
- Δpmax                   maximaler Druckverlust
- Q<sub>0</sub> min/max           minimale/maximale Kühlleistung
- Pel                       Leistungsaufnahme