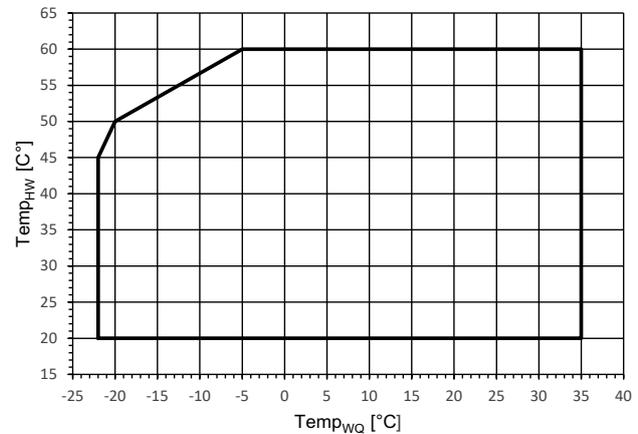
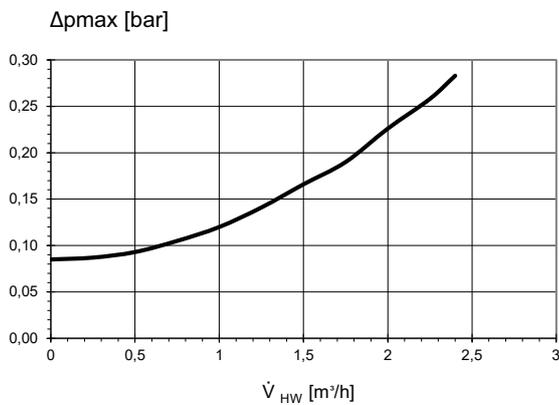
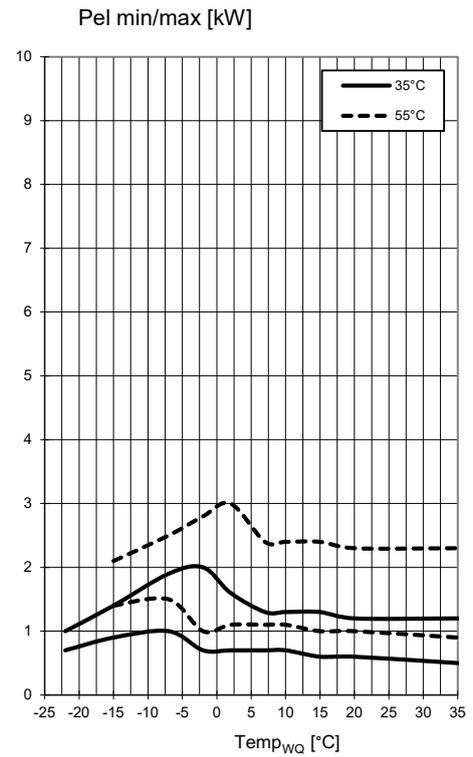
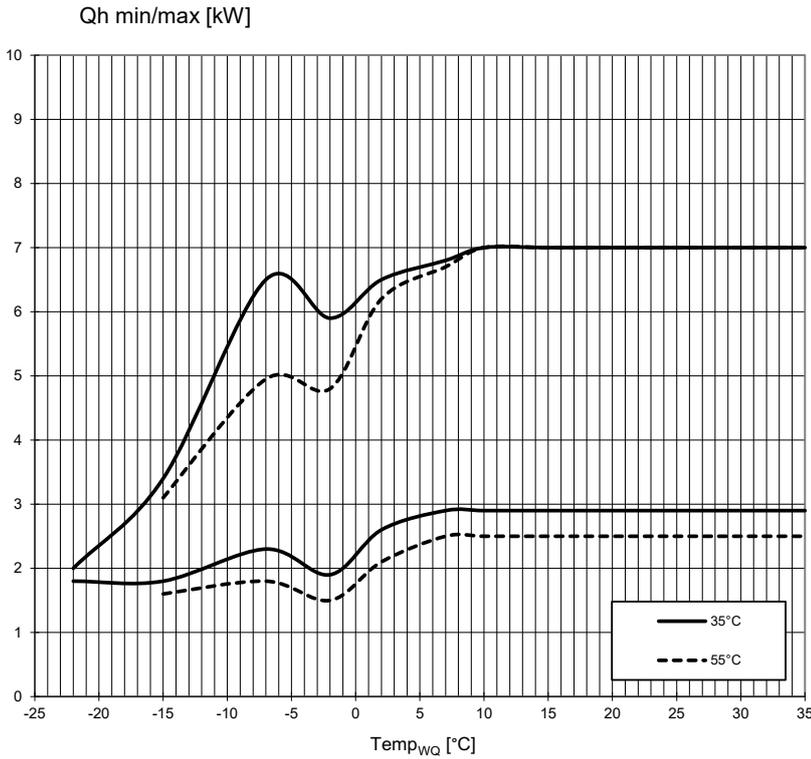




# Leistungskurven / Einsatzgrenzen / Heizung

LWAV 82R1/3



823290b

## Legende:

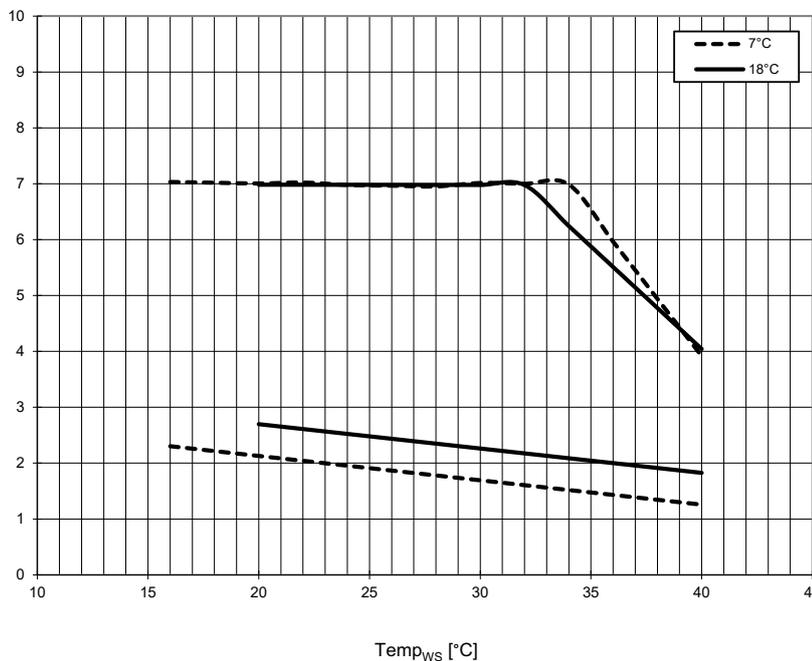
$\dot{V}_{HW}$	Volumenstrom Heizwasser
Temp <sub>WQ</sub>	Temperatur Wärmequelle
Temp <sub>HW</sub>	Temperatur Heizwasser
$\Delta p_{max}$	maximaler Druckverlust
Qh min/max	minimale/maximale Heizleistung
Pel	Leistungsaufnahme



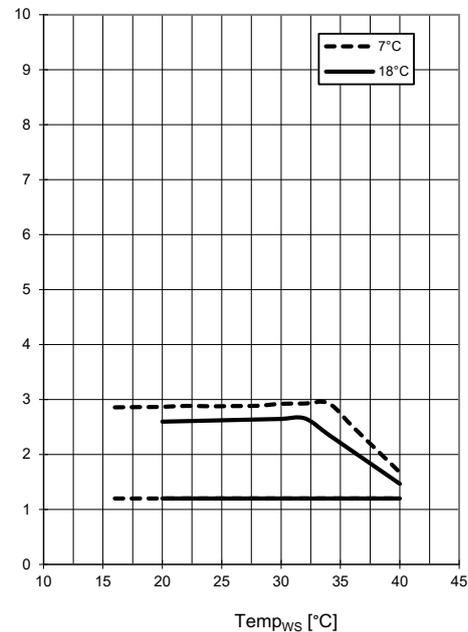
# Leistungskurven / Kühlung

## LWAV 82R1/3

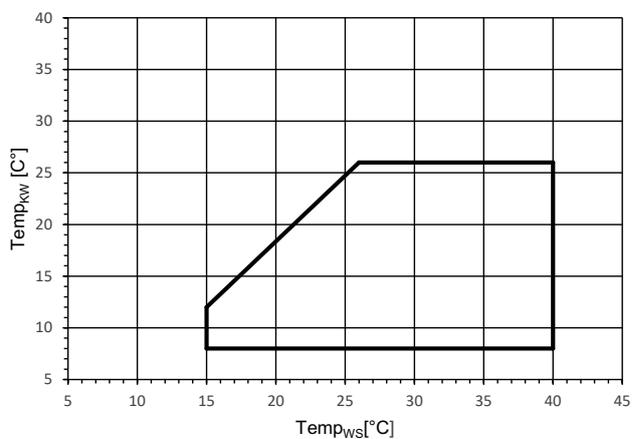
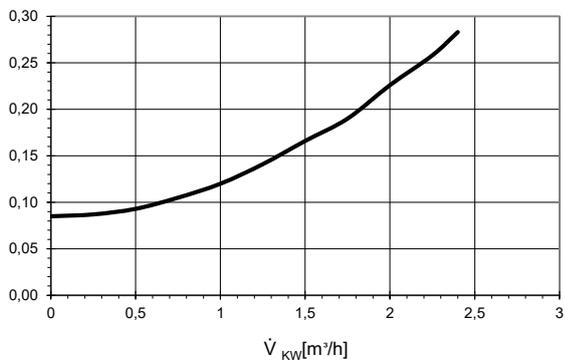
Q<sub>0</sub> min/max [kW]



Pel min/max [kW]



Δp<sub>max</sub> [bar]



823290

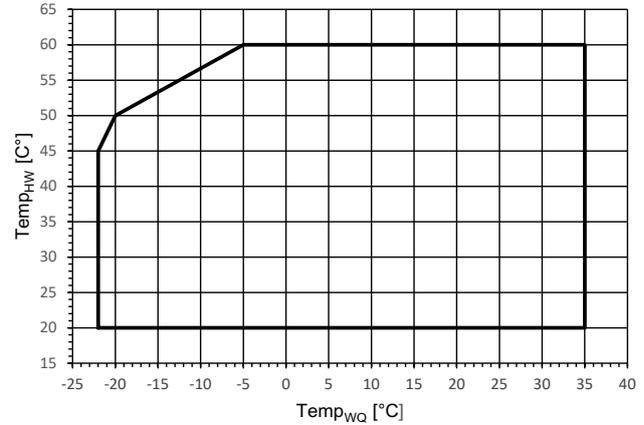
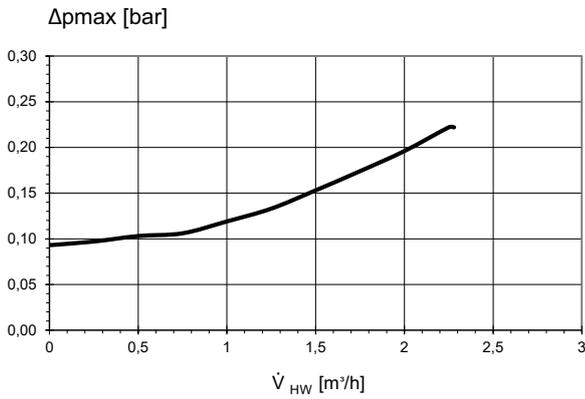
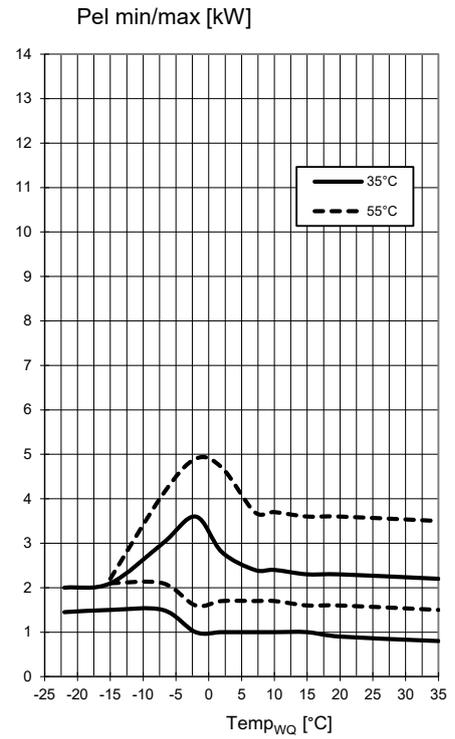
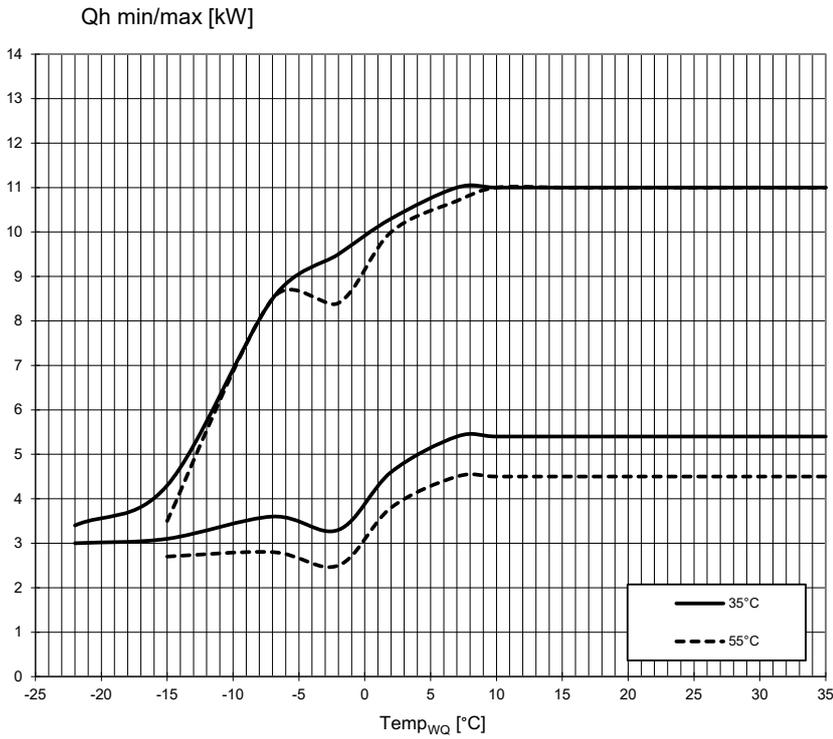
### Legende:

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



# Leistungskurven / Einsatzgrenzen / Heizung

## LWAV 122R3



823291b

### Legende:

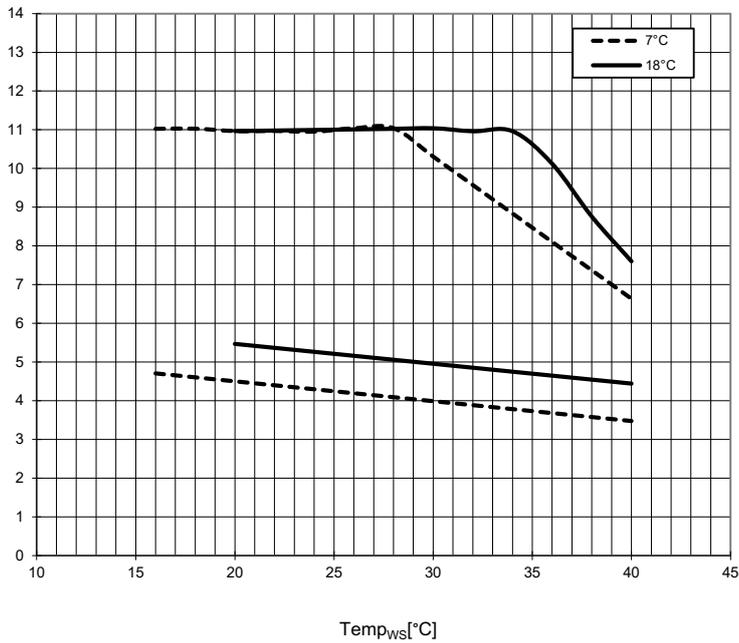
$\dot{V}_{HW}$	Volumenstrom Heizwasser
Temp <sub>wq</sub>	Temperatur Wärmequelle
Temp <sub>hw</sub>	Temperatur Heizwasser
$\Delta p_{max}$	maximaler Druckverlust
Qh min/max	minimale/maximale Heizleistung
Pel	Leistungsaufnahme



# Leistungskurven / Kühlung

# LWAV 122R3

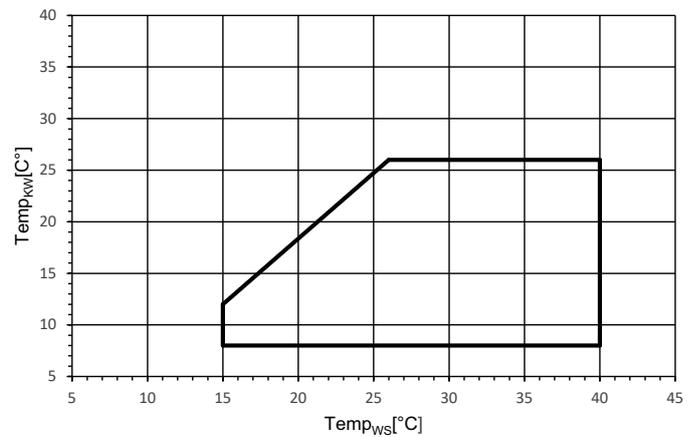
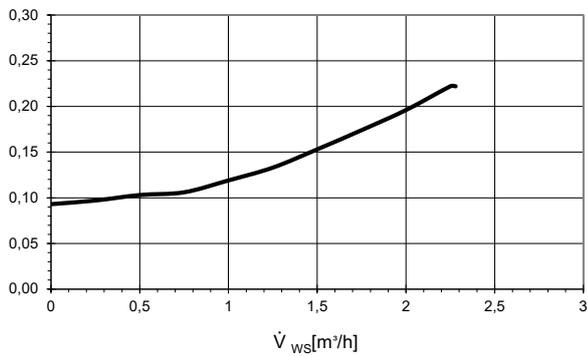
Q0 min/max [kW]



Pel min/max [kW]



Δpmax [bar]



823291h

### 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