

# SI 35TUR

Cooling capacity / energy efficiency ratio (EER) according to EN 14511:1)

<b>Heizen 1 Verdichter</b>	<b>W35</b>	<b>W45</b>	<b>W55</b>
B-5	13.3 kW / 2.7		
B0	18.4 kW / 5.1	16.8 kW / 3.9	15.3 kW / 3.0
B25			

<b>Heizen 2 Verdichter</b>	<b>W35</b>	<b>W45</b>	<b>W55</b>
B-5	26.9 kW / 2.6		
B0	33.7 kW / 4.6	31.9 kW / 3.6	30.3 kW / 2.9
B25			

<b>Kuehlen 1 Verdichter</b>	<b>W7</b>	<b>W18</b>
B20	17.3 kW / 6.1	22.9 kW / 7.8
B10	17.6 kW / 7.5	17.8 kW / 8.2

<b>Kuehlen 2 Verdichter</b>	<b>W9</b>	<b>W18</b>
B20	40.1 kW / 6.0	50.6 kW / 6.9
B10	42.1 kW / 7.4	44.6 kW / 9.3

Note:

1) This data indicates the size and capacity of the system according to EN 14511. For an analysis of the economic and energy efficiency of the system, the bivalence point and regulation should be taken into consideration. These specifications can only be achieved with clean heat exchangers. Information on maintenance, commissioning and operation can be found in the respective sections of the installation and operating instructions. The specified values have the following meaning, e.g. A7 / W35: Heat source temperature 7 °C and heating water flow temperature 35 °C.

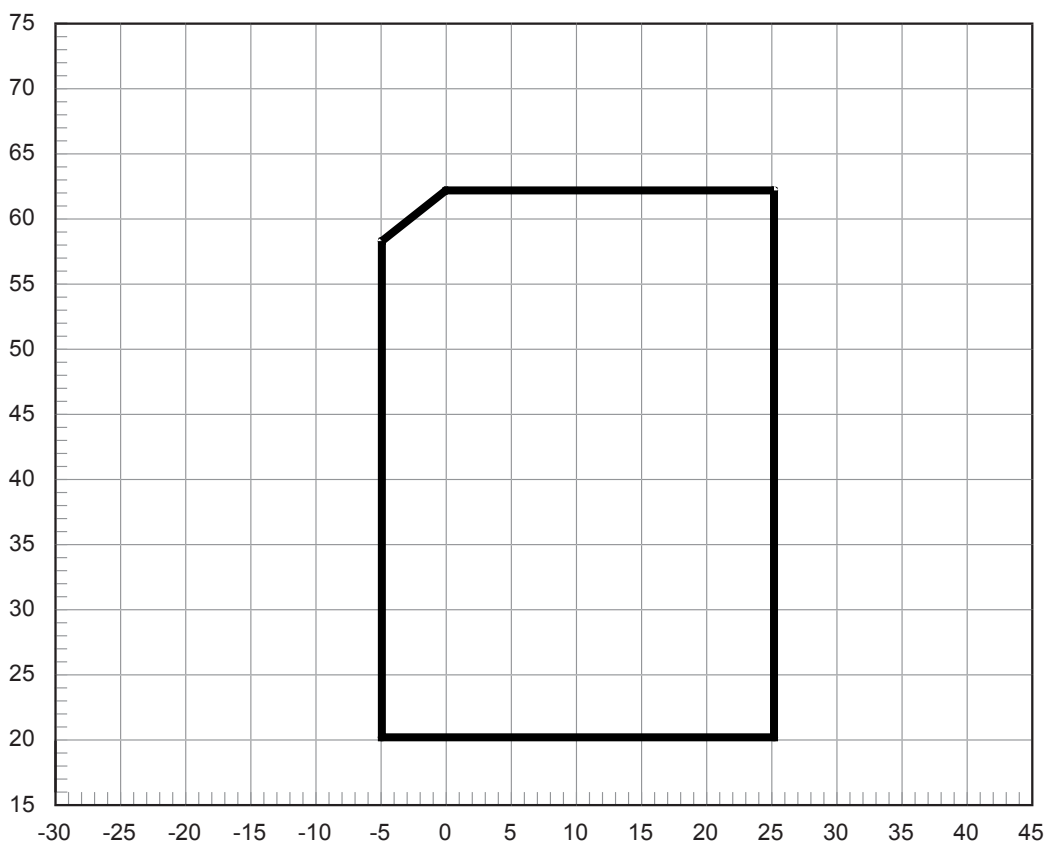


Glen Dimplex Thermal Solutions  
(Glen Dimplex Deutschland GmbH)  
Am Goldenen Feld 18  
D-95326 Kulmbach  
T: + 49 9221 709-100  
F: + 49 9221 709-339  
dimplex@dimplex.de  
www.dimplex.de

Glen Dimplex Austria GmbH  
Hauptstraße 71  
A-5302 Henndorf am Wallersee  
T: + 43 6214 20330  
F: + 43 6214 203304  
info@dimplex.at  
www.dimplex.at

# SI 35TUR

Heating water temperature [°C]



Heat source inlet temperature [°C]

**Note:**  
The maximum possible flow temperature and the operating limits vary by +/- 2K due to component tolerances.  
The minimum volume flow specified in the device information must be ensured at the lower operating limit.  
In mono energy operating mode with the heating element activated, the maximum flow temperature increases by approximately 3K.



Glen Dimplex Thermal Solutions T: + 49 9221 709-100  
(Glen Dimplex Deutschland GmbH) F: + 49 9221 709-339  
Am Goldenen Feld 18 dimplex@dimplex.de  
D-95326 Kulmbach www.dimplex.de

Glen Dimplex Austria GmbH T: + 43 6214 20330  
Hauptstraße 71 F: + 43 6214 203304  
A-5302 Henndorf am Wallersee info@dimplex.at  
www.dimplex.at