

Condenser



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G-Series

R134a, R404A, R507, R407A, ...

High quality fans
Headers with special leak-tight brazed joints
Low risk of clogging due to optimal fin design

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Correction factors acc. to Eurovent

Correction factors (f_R)
for other refrigerants
acc. to Eurovent

Refrigerant	f_R Factor
R134a	0.93
R407A	0.83
R507	1

DeltaT	t_R Factor
15KTD	1
10KTD	0.62
8KTD	0.48

$$\text{actual condenser capacity } Q_c = \text{nominal condenser capacity } Q_{CN} \times \text{correction factor } f_R / t_R$$

