

**KHS** Thermotechnical equipment  
Karl Hermann Schadek

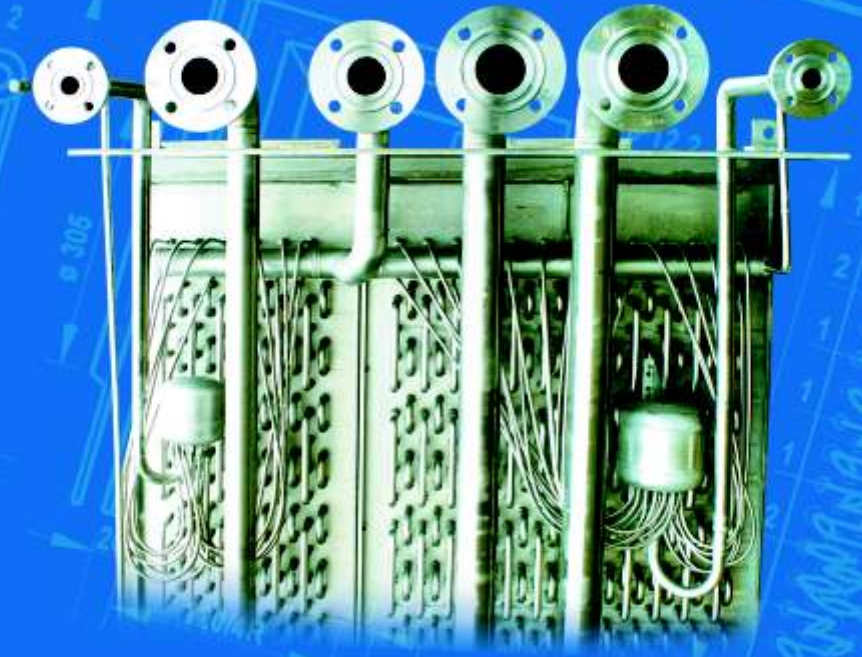
Keep your equipment cool,  
even when things get hot:

**Special heat  
exchangers for  
refrigeration and  
air conditioning  
industry**

$$\frac{w_1}{w_d} = \frac{S_d}{2aH_a}$$

$$p = \dot{V} \Delta p = aHw_1$$

$$p = \zeta_0 \frac{\pi}{4} HD_m w_1^3$$











A swift response and access to a well stocked raw material warehouse as well as a range of complete systems and spares ensure short lead times and dependable handling of your orders. A highly professional service together with excellent value for money and individually designed, economical concepts that match your requirements precisely, result in the proverbial Schadek quality standard.

Schadek heat exchangers rapidly pay for themselves.

If needed, existing systems may be flexibly extended.

Enhance your competitive edge.

Take advantage of fifty years of engineering and the experience gained from co-operation with more than 1,500 users worldwide.

# You won't win tomorrow's markets with yesterday's technology.

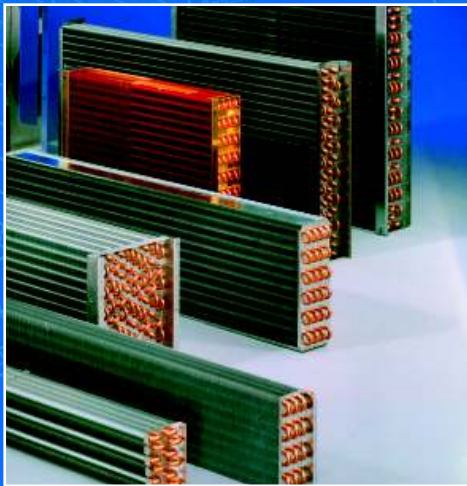
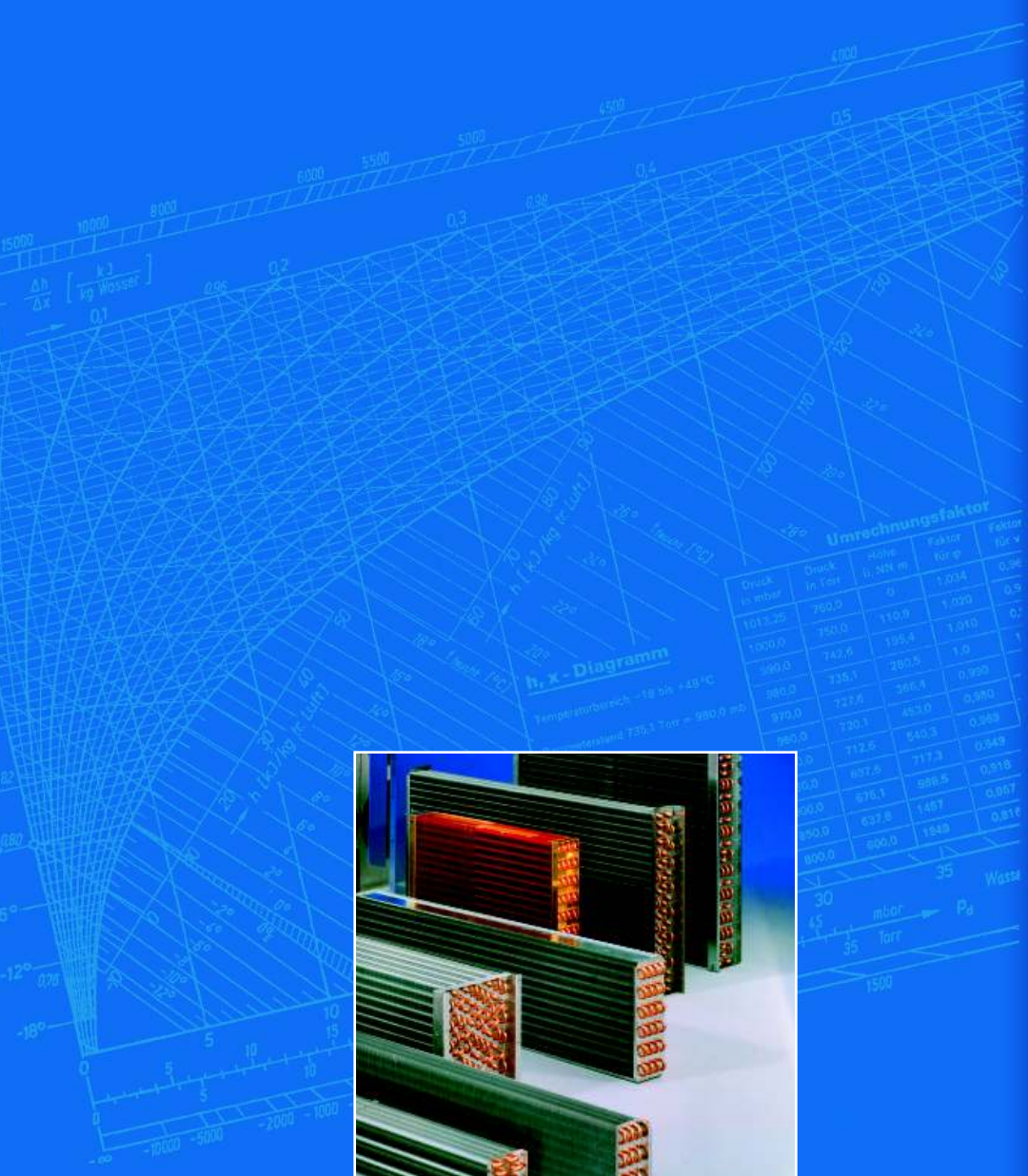
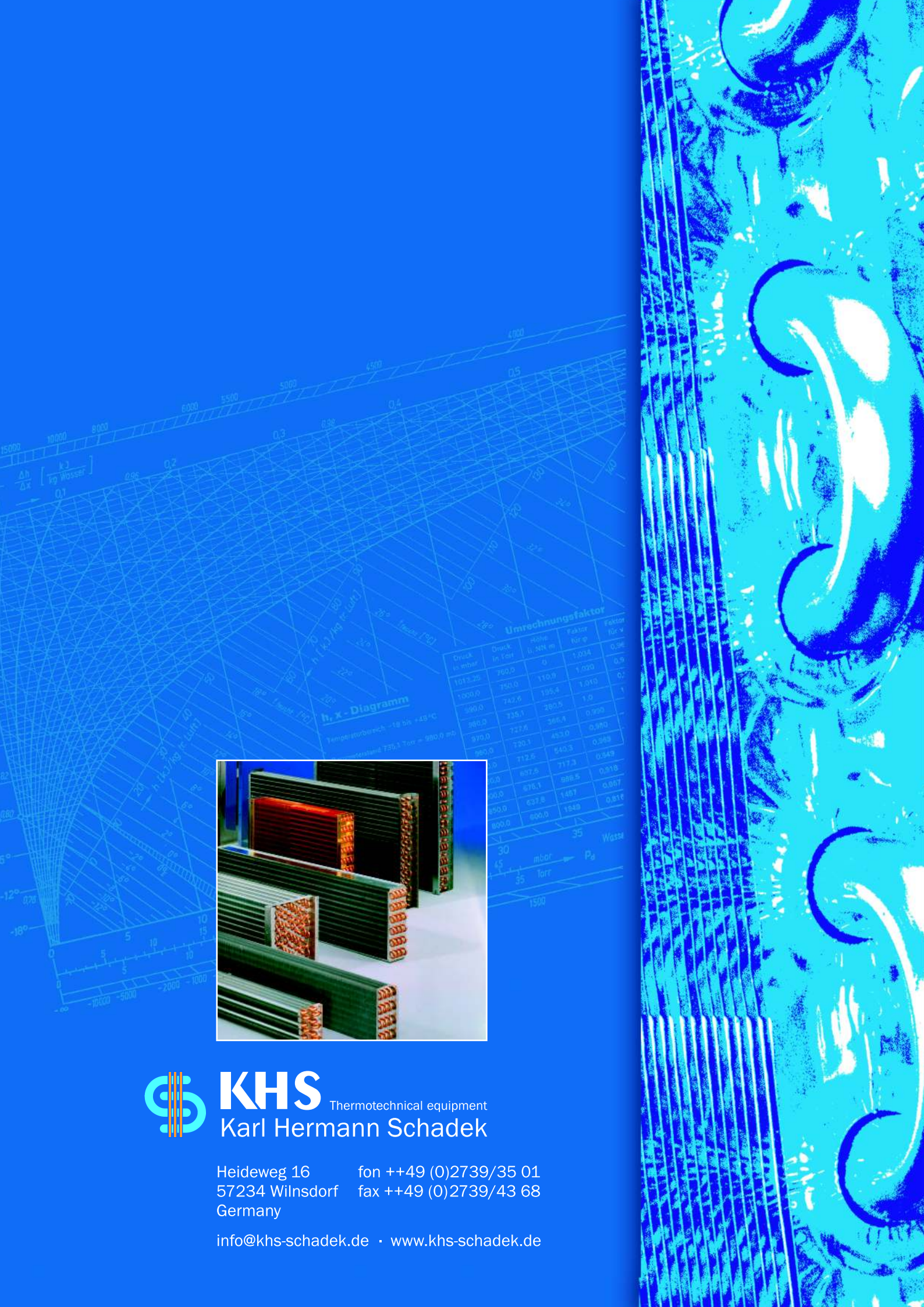
## Set out to successfully co-operate with a high performance partner.

Since its foundation in 1954, Schadek has become established as an internationally renowned company for the development and production of special heat exchangers. As a partner to industry, research institutions and the armed forces, we focus on the tailored development of single units and complete systems.

The depth of our know-how and a feeling for new application opportunities in refrigeration engineering and air conditioning as well as unique activity in the field of technology transfer enable us to set ever new benchmarks that bring innovations to our customers which help them open up new business fields.



We supply to companies from a wide range of industries, e. g. chemical, pharmaceutical, medical technology, automation, power generation, automotive, communication, space technology, as well as military engineering.



**KHS** Thermotechnical equipment  
 Karl Hermann Schadek

Heideweg 16 fon ++49 (0)2739/35 01  
 57234 Wilnsdorf fax ++49 (0)2739/43 68  
 Germany

info@khs-schadek.de · www.khs-schadek.de