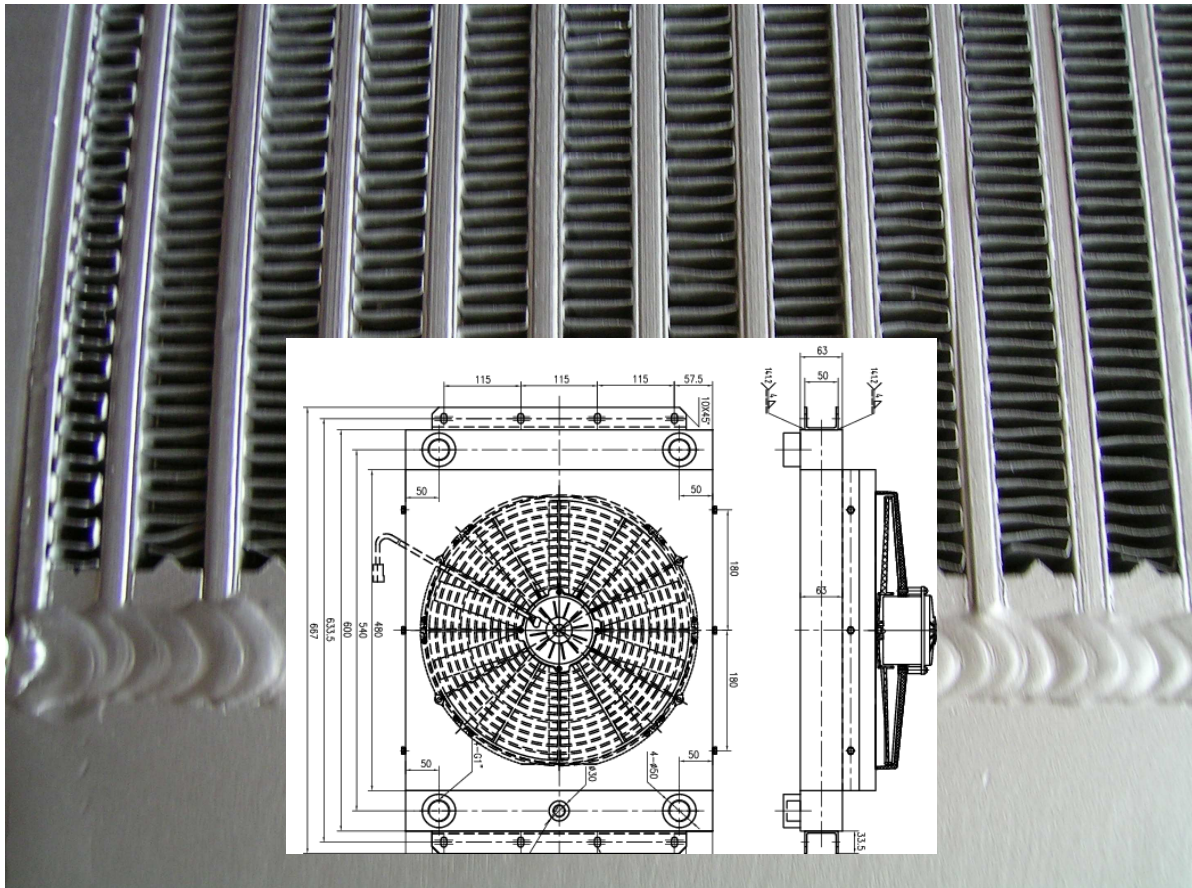


# GASCOT®

## Company / Product

### INFORMATION

Oil coolers, air cooled aftercoolers,  
combi-coolers, air to air heat  
exchangers for compressors  
and hydraulic systems



# Welcome to GASCOT

A leading cooperation with WOYO Compressors / China



## YOUR RELIABLE PARTNER FOR QUALITY COMPRESSOR COMPONENTS

At Gascot we strive to support the success of our customers at procuring and selling compressor components by providing them access to a global network of business contacts.

We are especially addressing small and medium size companies who can use the advantages of our know-how network to compete on par with larger players.

In the field of compressor components such as coolers our cooperation partners provide industrial quality at very competitive prices.

In summary, our superior flexibility and short lead times are your advantage in the market.

We are looking forward to working with you!

Erhard Schneider

Managing Director

Inge Schneider

Managing Director

# Cooler -heat exchanger- manufacturing

Based on modern production technology **GASCOT** aluminum coolers are manufactured completely individually after customer requirements according "bar & plate" or "fine & tube" design.

According customers demand we supply also coolers including fans for 110, 220, 380 volts in 50 and 60 Hz and 12 & 24 Volt DC

Our production lines covers small quantities up to larger call-offs for compressors, construction machinery as "air to air heat exchanger", "oil cooler" or "air cooled after cooler".

Our flexibility both in design and supply is the guarantee for a reliable partnership.

Standard coolers from 5,5 kW (7,5 HP) up to 90 kW (120 HP) are available in black, grey or silver as spray or powder painting.

Customers worldwide are using **GASCOT** quality coolers.

## ADVANTAGES OF ALUMINIUM COOLERS

- high specific performance
- low pressure drop
- low weight according optimum design
- high pressure resistance (vacuum soldered)

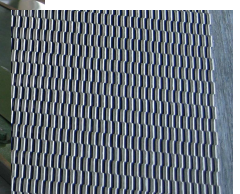
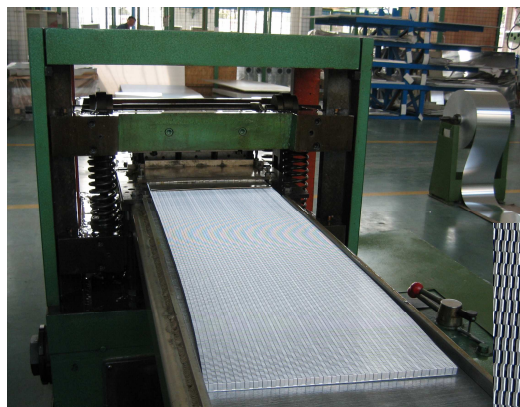
## QUALITY Standard

The quality and manufacturing method of our coolers is examined and certified by German TÜV Süd 2005 / 2009 / 2012



## Production process of our coolers

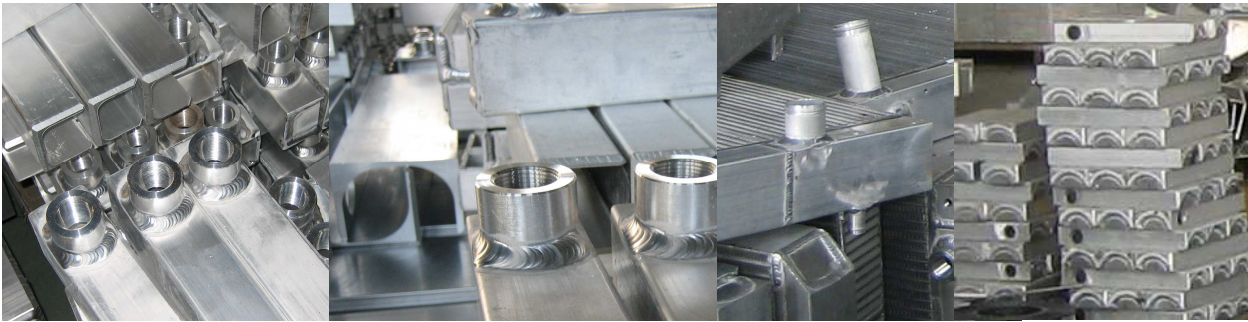
### 1. Stamping of the turbulators



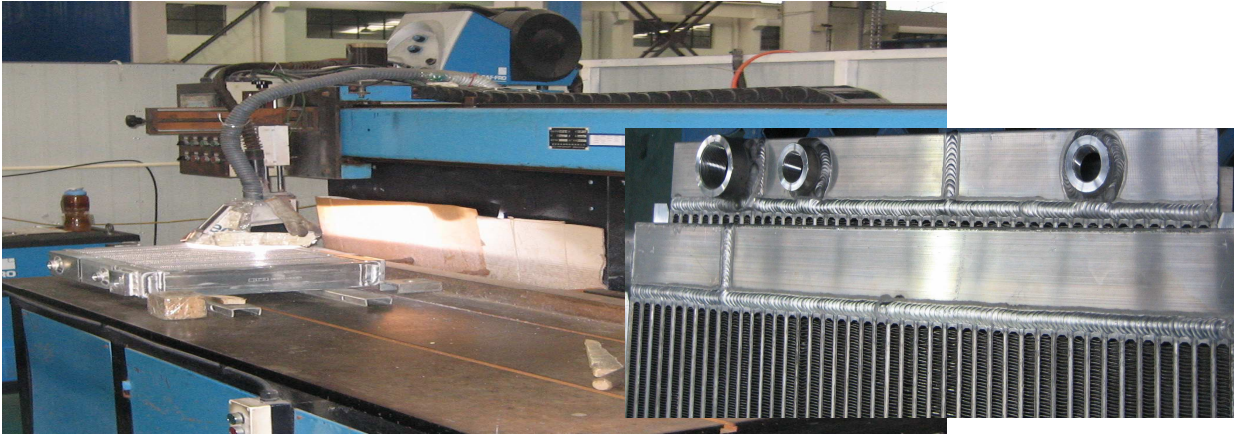
2. Core packing / Vacuum soldering



3. Pre manufactured tanks



4. Welding core and tank



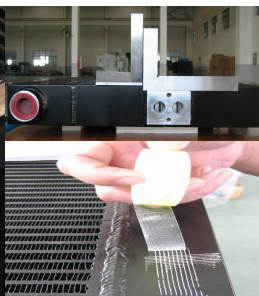
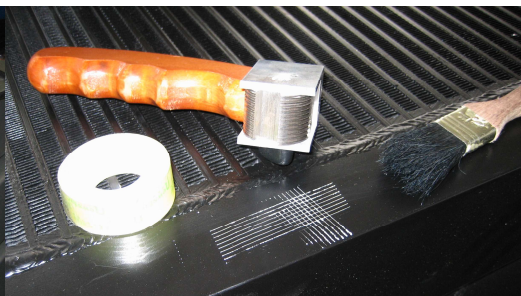
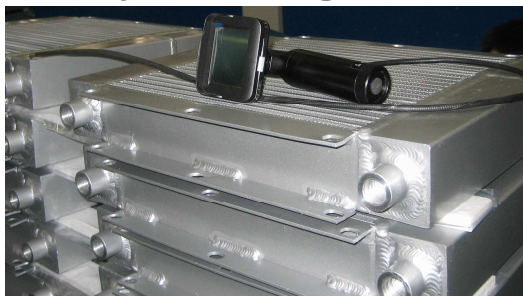
5. Workshop



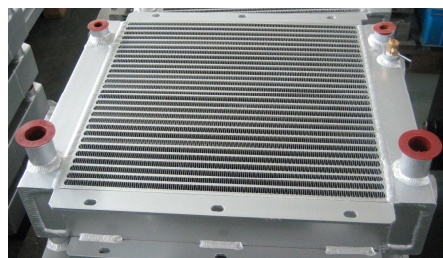
### 6. Leak test / Painting, powder or spray



### 7. Ready for checking



### 8. Final check before packing



### 9. Packing for customers



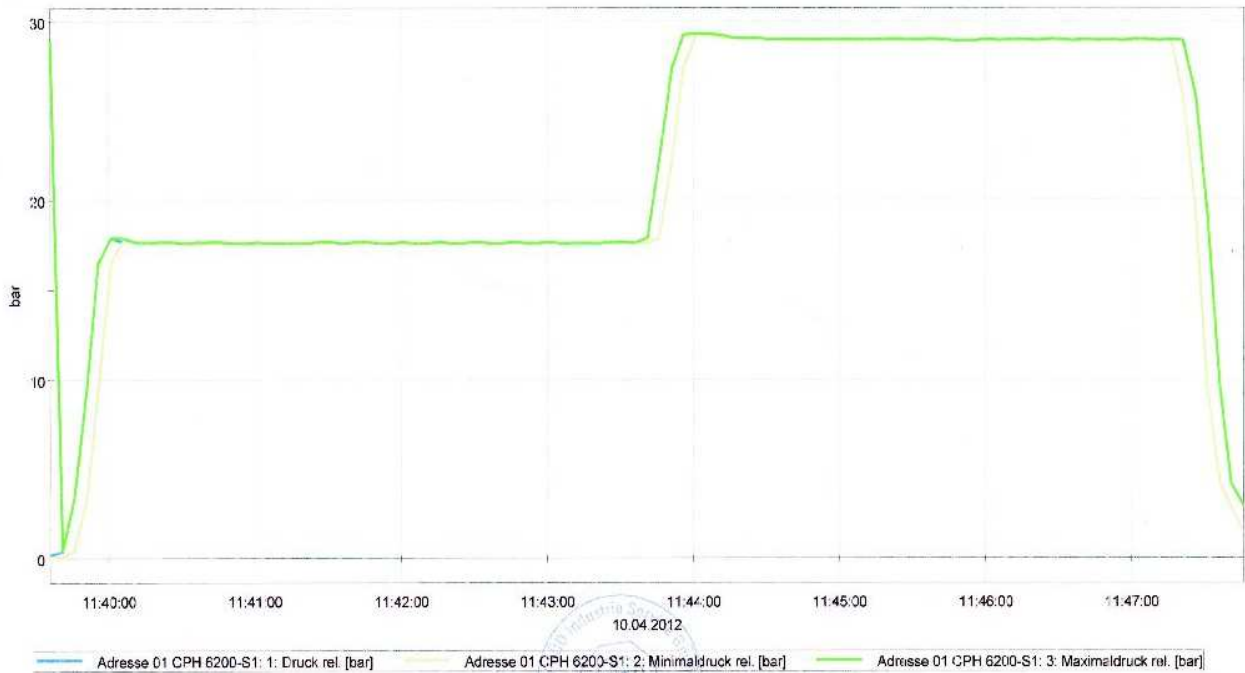
### 10. Ready for shipping / Customers stock



# External pressure test (up to 28 bar) by TÜV Germany

## Diagramm Y1001/11/2011 - Ölseite

CPH 6200-S1 V7.0  
 Anzeigebereich 1: Druck rel., 100000010 ... 100000010 bar  
 Anzeigebereich 2: Minimaldruck rel., 100000010 ... 100000010 bar  
 Anzeigebereich 3: Maximaldruck rel., 100000010 ... 100000010 bar



*Druckprüfung ohne Mängel*

*26.4.12*

*P. P. 7*

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TÜV

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 Niederlassung Augsburg  
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 Tel.: (08 21) 59 04-1 95 · Fax: -1 96



Industrie Service

Auftraggeber: GASCOT GmbH, Global Applied Screw Compressor Technologies

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Serien-Nr. 12012/03/145

Raum	Luftkühler	Ölkühler	
Prüfdruck PT (bar)	17 bar und 28 bar	17 bar und 28 bar	

Bei der Festigkeitsprüfung zeigten sich weder bedeutsame Formänderungen noch Undichtheiten.

Dietmannsried, den 5. April 2012

Anlagen:

*[Signature]*  
**Sachverständige(r)**  
 (Hummel) /berwacht



Shanghai / China



Ulm / Germany

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Technical modifications and errors excepted

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