

COOLER MANUFACTURING EU/US/ASIA



- | | | |
|------------|----------------------|----------------------|
| Bearing | E-motor | Generator/Trafo |
| Cylinder | Energy storage | Geared motor |
| Compressor | Engine | Hydraulic power unit |
| Crusher | Gearbox/transmission | Lubrication |



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|----------------|----------------------|
| Converter | Hydraulic power unit |
| Energy storage | Nacelle |
| Gearbox | Passive cooling |
| Generator | Transformer |



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|------------------------|-------------------|
| Agriculture & Forestry | Material handling |
| Construction equipment | Mining industry |
| E-Mobility | Municipal machine |
| Harbor & Airport | Road construction |



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|--------------------|
| Cogeneration |
| Diesel/Gas gensets |
| Gas turbines |



No space available?



CFT
(Cooler Filter Tank)
THE SOLUTION

HYDAC INTERNATIONAL

LOCAL PRESENCE
WITH 50 BRANCH OFFICES
WORLDWIDE

ACCESSORIES
ACCUMULATORS
CYLINDERS
COOLING

ELECTRONIC
FILTERTECHNIK
FILTER SYSTEMS
FLUIDTECHNIK

SERVICE
SYSTEM
PROCESS
TECHNOLOGY



EU
US
CHINA



YOUR CONTACTS



HDC-CFT-001

OUR WAY OF COOLING



Applications



ALLinONE

HYDAC patented solution

CONCEPT Integrated System

Cooler
Filter
Tank
Breather
Pipes & Hoses
Level gauge
Couplings
Thermostat
Fixation brackets
Fan drive



Features

Easy cleaning
Performance increase 15%
due to better air flow distribution
Energy saving
Tailor made
Noise reduction also due
to damping effect oil in tank



Cooler

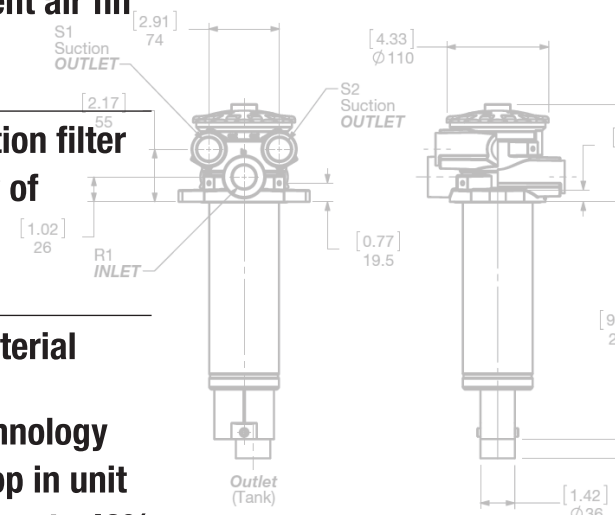
High performance
Long life
Compact solution
Variation of different air fin
Flexible design

Filter

Integration of suction filter
External assembly of
pressure filter

Tank

POLYAMID PA6 material
up to 110 °C
Rotomoulding technology
Pre assembled drop in unit
Oil tank reduction up to 40%
Optimized oil and air flow



Certifications



All our coolers
are **developed**
and **engineered** in EU