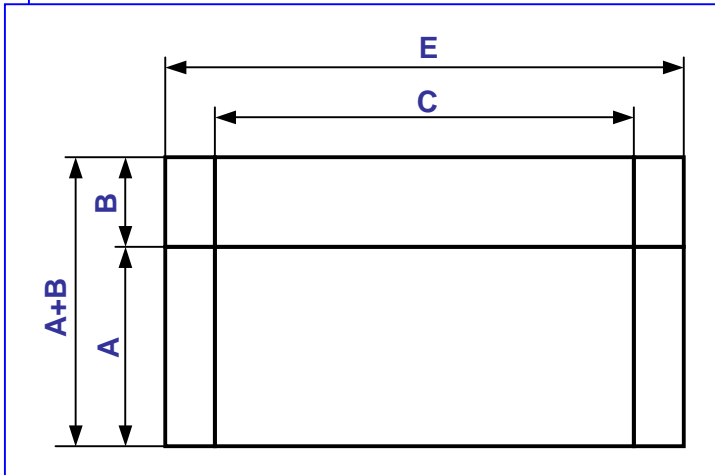


Product Information

AKG C Coolers

Oil/Compressed Air combination cooling for screw compressor



Oil/compressed air combination coolers for screw compressors. Proven AKG cooler models used worldwide.

Trust the experience of AKG as the market leader for cooling of compressors!

AKG has the solution for every cooling problem.

Cooler without motor		COOLER - TYPE 540x.300.0000							
PARAMETER	UNIT	C1	C2	C3	C4	C5	C6	C7	C8
TECHNICAL DATA									
Total power of compressor	kW	4	5.5	7.5	11	15	18.5	22	30
ABSOLUTE MAXIMUM RATINGS									
Working pressure		10 bar							
Working temperature		100 °C							
DIMENSIONS									
A (core width, oil cooler)	mm	99	130	193	239	286	333	317	458
B (core width, air cooler)	mm	68	84	99	99	99	115	115	161
C (core height)	mm	298	298	298	348	398	448	548	548
D (core depth)	mm	63	63	63	63	63	63	63	63
E (total height)	mm	392	392	392	442	492	542	642	642
Total width, including fittings	mm	217	264	342	388	435	498	482	669
Performance data are valid for specified temperatures and mass flows. Detailed specifications for individual applications are available on request. Please return completed requirement list to AKG. Please mind our set up and operating instructions.									

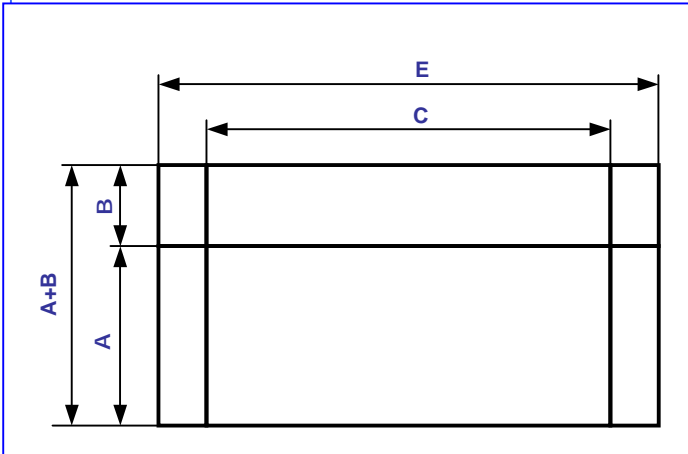
Product features

- Combined, air cooled heat exchangers for oil and compressed air
- Shell-type construction
- Suitable for medium duty applications in lower performance classes up to 30 kW
- Working pressure up to 10 bar

Product Information

AKG CP Coolers

Oil/Compressed Air combination cooling for screw compressor



Oil/compressed air combination coolers for screw compressors. Proven AKG cooler models used worldwide. Trust the experience of AKG as the market leader for cooling of compressors!

AKG has the solution for every cooling problem.

Cooler without motor		AKG- No.			
PARAMETER	UNIT	0375.169.0000	0375.163.0000	3424.001.0000 / 1616.012.0000	3424.002.0000
TECHNICAL DATA					
Total power of compressor	kW	15	22	37	45
ABSOLUTE MAXIMUM RATINGS					
Working pressure		15 bar			
Working temperature		100 °C			
DIMENSIONS					
A (core width, oil cooler)	mm	290	374	485	516
B (core width, air cooler)	mm	83	126	146	146
C (core height)	mm	400	430	530	650
D (core depth)	mm	63	94	113	113
E (total height)	mm	475	550	670	790
PARAMETER	UNIT	1616.011.0000	1616.048.0000	0375.192.0000	1616.036.0000
TECHNICAL DATA					
Total power of compressor	kW	55	75	90	110 / 132
ABSOLUTE MAXIMUM RATINGS					
Working pressure		15 bar			
Working temperature		100 °C			
DIMENSIONS					
A (core width, oil cooler)	mm	550	534	649	776
B (core width, air cooler)	mm	193	261	298	300
C (core height)	mm	700	850	850	1000
D (core depth)	mm	113	113	113	113
E (total height)	mm	840	990	990	1140

Performance data are valid for specified temperatures and mass flows. Detailed specifications for individual applications are available on request. Please return completed requirement list to AKG. Please mind our set up and operating instructions.

Product features

- Combined, air cooled heat exchangers for oil and compressed air
- Robust plate and bar type core and solid tanks for particular durability. Suitable for high duty applications in medium and upper performance classes up to 110 kW
- Working pressure up to 15 bar