

# AKG to Thermal Transfer Products

## Air Cooled Cross Reference

AKG		THERMAL TRANSFER PRODUCTS		
Model	Compressor HP	Model	Compressor HP	Maximum CFM
AOC-8	5-7.5	-	-	-
AOC-15	10-15	ACOC-400	15-35	175
AOC-30	20-30	ACOC-400	15-35	175
AOC-40	40	ACOC-725	40-55	275
AOC-75	50-75	ACOC-950	60-85	425
AOC-125	100-125	ACOC-1600	125-155	775
AOC-175	150-175	ACOC-2000	160-225	1125
AOC-250	200-250	ACOC-2500	230-275	1375
AOC-350	300-350	ACOC-3500	330-360	1800

*Thermal, non-dimensional interchanges*

AKG				THERMAL TRANSFER PRODUCTS			
MODEL NUMBER	Max. CFM - 15 DEG Approach			MODEL NUMBER	Max. CFM - 15 DEG Approach		
	150 F INLET	200 F INLET	250 F INLET		150 F INLET	200 F INLET	250 F INLET
CC-100	120	80	60	AA-120*	138	105	87
CC-200	250	160	120	AHP-400	384	375	300
CC-450	500	350	250	AHP-725	650	560	545
CC-600	750	500	400	AHP-950	871	754	712
CC-1000	1200	1000	800	AHP-1600	1440	1290	1200
CC-1600	1800	1400	1200	AHP-2500	2220	1980	1880

*Thermal, Non-Dimensional Interchanges; \*Core - Aluminum Fins and Copper Tubes*

AKG	THERMAL TRANSFER PRODUCTS
C-12	MA-12
C-14	MA-14
C-18	MA-18
C-20	MA-20
C-32	MA-32
C-48	MA-48
C-66	MA-66
C-82	MA-82
C-120	MA-120

*Exact Thermal and Dimensional Interchange*

AKG	THERMAL TRANSFER PRODUCTS
DC-10-12/24	MA-12-4A/B
DC-16-12/24	MA-18-4A/B
DC-20-12/24	MA-32-4A/B

*Exact Thermal and Dimensional Interchange*

AKG	THERMAL TRANSFER PRODUCTS
AC-8	BOL-8
AC-16	BOL-16
AC-30	BOL-30
AC-40	BOL-725
AC-70	BOL-950
AC-100	BOL-1200
AC-130	BOL-1600

*Approximate Thermal and Dimensional Interchange*

# AKG to Thermal Transfer Products

## Air Cooled Cross Reference

AKG			THERMAL TRANSFER PRODUCTS		
Model	Flow	HP*	Model	Flow	HP*
AC-8	2.2-50	5.5-9	BOL-8	2-50	8-15.5
AC-16	4-50	9-19	BOL-16	3-50	15.3-29.5
AC-30	6-80	18-29	BOL-30	6-80	15.3-29.5
AC-40	10-80	25-40	AOL-725	18-110	34-46
AC-70	10-190	40-72	AOL-950	23-150	55-75
AC-100	10-200	50-120	AOL-1200**	22-145	78-125
AC-130	20-200	77-150	AOL-1600	30-160	103-165
AC-160	20-300	90-200	AOL-3000	44-310	137-235
AC-250	30-300	120-260	AOL-3500	44-310	145-250

\*\* Heat removal with 50°F Entering Temperature Difference (ETD), 50 SUS oil

\*\*\* For flow range use AOL-1600

# American Industrial to Thermal Transfer Products

## Air / Oil

American Industrial Series	Thermal Transfer Series
AC	AO
ACF	AOF
AOCH	AOVH
ACHM	AOHM
AOCHM	AOVHM
AOCS	OCA
AOM	M
AOMF	MF
EOC	AOC

American Industrial Series	Thermal Transfer Series
AOCS-453	OCA-450
AOCS-603	OCA-600
AOCS-1005	OCA-1000
AOCS-1505	OCA-1500
AOCS-2010	OCA-2000
AOCS-2515	OCA-2500
AOCS-3120	OCA-3100

\*Exact dimensional interchange

## Water / Oil

American Industrial Series	Thermal Transfer Series
AB	B
SAE	BS
AB 2000	CA
AA	A
STA	SSA
CS	C
STS	SSC
CK	EK
URCS	UC

Most Models exact dimensional crossovers, contact factory for further information