



KONVEKTA

exclusive distributor **Trans/Air®**



KL 75 T / 85 T



HKL 500 - 600T



KL 50 - 80 T



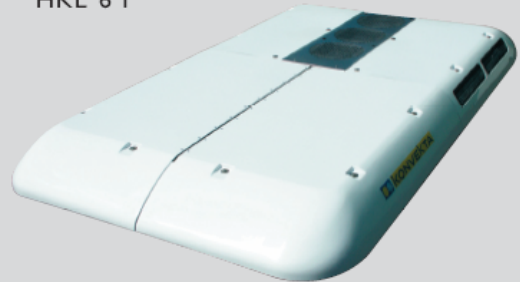
HKL 60



HKL 5 CT



HKL 6 T



Roof-Top Units

Perfectly designed for heating,
air conditioning and ventilation

Trans/Air®
Manufacturing Corp.

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FM 39947

Trans/Air Manufacturing Corp. is an ISO 9001:2000 registered firm committed to providing world class climate control products and services to the bus and commercial vehicle markets.

Roof-top air conditioning units suitable for vehicles with small roof radii

Type	KL50	KL50T	KL60	KL60T	KL70T	KL80T
Cooling capacity at + 50° C [W]	-	18,500	-	28,200	33,000	38,000
Cooling capacity at +42° C [W]	14,000	-	25,800	-	-	-
Cooling capacity [kcal/h]	9,458	15,907	22,190	24,248	28,400	32,700
Cooling capacity [BTU/h]	37,543	63,141	88,090	96,247	113,000	130,000
Heating capacity [Q 100 W]	20,000	25,000	35,400	35,400	45,000	-
Evaporator air capacity [cfm]	2,354	2,354	3,708	3,708	3,708	3,708
Current draw at 24V [A]	53	65	78	95	95	95
Compressor	TM31	2xSD 7 H15/ FKX 40/470-K bzw KV4	FKX 40/ 560-K / KV 5	FKX 40/ 560-K / KV 5	FKX 40/ 555-K / KV 6	FKX 40/ 555-K / KV 6
Length / Width / Height [in]	110 / 53 / 8	129 / 53 / 8	145 / 53 / 8	164 / 53 / 8	179 / 53 / 8	179 / 53 / 8

Roof-top air conditioning units with central intake for re-circulating air

Type	HKL5CT	HKL6T	KL75T	KL85T
Cooling capacity at + 50° C [W]	-	23,000	33,000	38,000
Cooling capacity at +42° C [W]	18,500	-	-	-
Cooling capacity [kcal/h]	15,900	19,770	28,400	32,700
Cooling capacity [BTU/h]	63,100	78,500	113,000	130,000
Heating capacity [Q 100 W]	15,000	32,000	45,000	-
Evaporator air capacity [cfm]	1,942	2,707	3,708	3,708
Current draw at 24V [A]	54	60	95	95
Compressor	KV4/SD7 H 15T/M31	FKX 40/ 470-K/KV 4	FKX 40/ 655-5K KV6	FKX 40/ 655-5K KV6
Length / Width / Height [in]	77 / 67 / 7	114 / 67 x 77 / 8	179 / 73 / 7	179 / 73 / 7

Compact roof-top air conditioning units

Type	HKL60	HKL500	HKL600	HKL600T
Cooling capacity at + 50° C [W]	-	-	-	32,000
Cooling capacity at +42° C [W]	25,000	25,000	31,000	-
Cooling capacity [kcal/h]	21,500	21,500	26,660	27,515
Cooling capacity [BTU/h]	86,000	86,000	106,400	109,216
Heating capacity [Q 100 W]	48,000	40,000	48,000	48,000
Evaporator air capacity [cfm]	3,708	3,708	3,708	3,708
Current draw at 24V [A]	87	85	85	95
Compressor	KV4	FKX 40/ 560-K/KV 5	FKX 40/ 560-K/KV 5	FKX 40/ KV 6
Length / Width / Height [in]	116 / 71 / 4	102 / 88 / 8	102 / 88 / 8	102 78 / 81 / 88 8

04/2006 • Errors and technical changes expected