



KLEEMANN Kompressor System for V6 (M272) and V8 (M273)

Fifteen years of experience has turned KLEEMANN into a world market leader in Kompressor technology for Mercedes-Benz engines. KLEEMANN has now introduced a new system developed for the latest V6 and V8 engine ranges. The Kompressor system for the 2.5, 3.0 and 3.5 litre versions of the M272 V6 engine fitted in current the Mercedes-Benz 230, 280 and 350 models respectively will be introduced in the summer of 2007.

The V8 system is available for the 4.7 and 5.5 litre versions of the M273 engine fitted in the 450 and 500/550 models. Like the Kompressor system for the outgoing V6/V8 engine range (M112/M113) (page 24) the new design integrates the inlet manifold, intercooler and Kompressor in one integral unit. It is a compact design characterized by factory-like fit, looks, and quality.

	Stock		KLEEMANN Kompressor	
Engine	Power HP	Torque Nm (lb-ft)	Power HP	Torque Nm (lb-ft)
18 valves (M112)				
2.6 V6 18 valves	170/177	240 (178)	260	330 (244)
2.8 18 valves	197/204	265/270 (196/200)	285	378 (280)
3.2 18 valves	218/224	310/315 (230/233)	331	441 (327)
3.7 18 valves	234/245	350 (259)	360	460 (341)
24 valves (M113)				
4.3 24 valves	272/279	400/410 (296/304)	430	560 (415)
5.0 24 valves	292/306	460 (341)	455	585 (430)
5.5 24 valves	354/360	510/525/530 (378/389/393)	500	650 (481)
New generation 24 valves (M272)				
2.5 24 valves	204	245 (181)	Available Summer of 2007	Available Summer of 2007
V6 3.0 24 valves	231	300 (222)	Available Summer of 2007	Available Summer of 2007
3.5 24 valves	272	350 (260)	Available Summer of 2007	Available Summer of 2007
32 valves (M273)				
4.7 32 valves	340	460 (340)	Available Summer of 2007	Available Summer of 2007
V8 5.4 32 valves	388	530 (392)	475	625 (463)