

# R134a Air Conditioning Filling Chart



## MERCEDES

Model	Specific Model/Type	Date of Manufacture	Information	R134a (grams)	+/- grams	ISO	+/- 10ml
A-Class (W168)		07.97-08.04		600	30	PAG46	100
A-Class (W169)		09.04-04.12		770	30	PAG46	120
A-Class (W169)	200 CDI/ 200 Turbo	09.04-04.12		840	30	PAG46	120
B-Class (W245)		03.05-06.11		770	30	PAG46	120
B-Class (W245)	200 CDI/ 200 Turbo	03.05-06.11		840	30	PAG46	120
B-Class (W246)		11.11-		650	10	PAG46	120
C-Class (S202/W202)		03.93-03.01	> VIN 1A168524/1F164269	950	25	PAG46	155
C-/CLK-Class (C208/S202/W202)		03.93-07.02	VIN 1A168524/1F164270 >	850	25	PAG46	155
C-/CLC-/CLK-Class (C209/CL203/S203/W203)		05.00-04.04		725	25	PAG46	120
C-/CLC-/CLK-Class (C209/CL203/S203/W203)		05.04-02.11		850	25	PAG46	120
C-Class (C204/S204/W204)		01.07-		590	10	PAG46	120
CL-Class/S-Class Coupe (C215)		03.99-03.06		950	25	PAG46	120
CL-Class/S-Class Coupe (C216)		05.06-		1070	30	PAG46	110
CLS (C219)		10.04-07.10		950	25	PAG46	120
CLS (C218)		01.11-		590	10	PAG46	120

Viscosity of PAG (PolyAlkylenGlycol) oil:

**PAG46 = Low**

**PAG100 = Medium**

**PAG150 = High**

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Model	Specific Model/Type	Date of Manufacture	Information	R134a (grams)	+/- grams	ISO	+/- 10ml
E-Class (S210/W210)		06.95-03.03		975	25	PAG46	120
E-Class (S211/W211)		03.02-02.09		950	50	PAG46	120
E-Class (S212/W212)		01.09-		590	10	PAG46	120
E-Class (A207/C207)		01.09-		530	10	PAG46	120
G-Class (W461/W463)		1993-		1050	50	PAG46	120-170
GLK-Class (X204)		06.08-		590	10	PAG46	120
M-Class (W163)		02.98-06.05		750	25	PAG46	170
M-Class (W164)/GL-Class (X164)		07.05-		970	30	PAG46	110
M-Class (W164)/GL-Class (X164)		07.05-	+ Rear evaporator	1220	30	PAG46	150
R-Class (W251/V251)		01.06-		970	30	PAG46	110
R-Class (W251/V251)		01.06-	+ Rear evaporator	1220	30	PAG46	150
S-Class (W220)		10.98-08.05		950	30	PAG46	120
S-Class (W220)		10.98-08.05	+ Rear evaporator	1050	30	PAG46	180
S-Class (W221)		10.05-		1070	30	PAG46	110
S-Class (W221)		10.05-	+ Rear evaporator	1180	30	PAG46	180

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Model	Specific Model/Type	Date of Manufacture	Information	R134a (grams)	+/- grams	ISO	+/- 10ml
SL (R129)		03.89-10.01		950	25	PAG46	150
SL (R230)		10.01-11.11		920	30	PAG46	120
SLK (R170)		04.96-04.04		850	25	PAG46	120
SLK (R171)		03.04-03.11		670	30	PAG46	120
SLK (R172)		02.11-		590	10	PAG46	120
Sprinter (901/902/903/904/905)		01.95-05.06		860	30	PAG46	120
Sprinter (901/902/903/904/905)		01.95-05.06	+ Rear evaporator	1300	30	PAG46	180
Sprinter (906)		06.06-		790	30	PAG46	130
Sprinter (906)		06.06-	+ Rear evaporator	1180	30	PAG46	190
Vaneo (414)		02.02-07.05		600	10	PAG46	100
Vito/V-Class (638)		02.96-07.03	Denso 7SBU16 comp.	850	20	PAG46	135
Vito/V-Class (638)		02.96-07.03	Denso 10PA17C comp.	920	20	PAG46	120
Vito/V-Class (638)		02.96-07.03	+ Rear evaporator	1100	20	PAG46	175
Vito/Viano (W639)		09.03-		550	10	PAG46	130
Vito/Viano (W639)		09.03-	+ Rear evaporator	840	20	PAG46	190

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