

# R134a Air Conditioning Filling Chart



## VOLVO

Model	Specific Model/Type	Date of Manufacture	Information	R134a (grams)	+/- grams	ISO	+/- 10ml
850 (LS/LW)		06.91-10.97		800	25	PAG100	160
C30		10.06-		550	25	PAG46	190
C70 I		03.97-09.02		800	25	PAG46	200
C70 II		03.06-		575	25	PAG46	190
S40/V40 I (VS/VW)		07.95-06.04		900	25	PAG46	180
S40/V40 I (VS/VW)	1.8 GDI	1999-06.04		850	25	PAG46	160
S40/V40 I (VS/VW)	1.9 Di	03.99-06.04		850	25	PAG46	135
S40 II (MS)/V50 (MW)		01.04-		535	35	PAG46	200
S60 I/V70 II (P80)/V70 XC/XC70 Cross Country		03.00-2007		975	25	PAG46	180
S60 I/V70 II (P80)/V70 XC/XC70 Cross Country		2007-01.09		775	25	PAG46	180
S60 II/XC60/V60/V70 III (P24)/XC70 II		08.07-		775	25	PAG46	180
S70/V70 I (P80)		11.96-12.98	Zexel DKS15CH comp.	775	25	PAG100	160
S70/V70 I (P80)		12.98-11.00	Zexel DKS15CH direct mount comp.	775	25	PAG46	200

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
S80 I (TS/XY)		05.98-07.06		975	25	PAG100	180
S80 II		03.06-		650	25	PAG46	180
S90/V90		11.96-12.98	Zexel comp.	900	25	PAG100	200
S90/V90		11.96-12.98	Sanden comp.	900	25	PAG46	240
V70 III (P24)	1.6i/2.0i/T4	08.07-		700	25	PAG46	180
XC90		10.02-2005		1000	25	PAG46	180
XC90		10.02-2005	+ Rear evaporator	1300	25	PAG46	200
XC90		2005-2010		700	25	PAG46	180
XC90		2005-2010	+ Rear evaporator	1050	25	PAG46	200

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