R134a/R1234yf Airconditioning Filling Chart >

NOTE: Bold and orange printed information is always related to other information in the same data row!

(PC & LCV only! For Trucks see total list on www.nrf.eu)

	Engine	15	i	Refri-gerant	± gr	OE Oil	ISO Oil	± 10ml
ALFA ROMEO								
147 (937)		01.01-05.10		R134a	550 ±25	SP-10/ND-9	PAG46/ PAG100	130
156 (932 Facelift)	2.4 JTD	03.02-05.06		R134a	500 ±25	SP-10/ND-9	PAG46/ PAG100	130/150
159 (939)		09.05-10.11		R134a	460 ±30	ZXL100PG	PAG46	150
166 (936)		09.98-06.05		R134a	700 ±25	SP-10	PAG46	135
156 (936)		07.05-11.07		R134a	500 ±40	SP-10	PAG46	130
4C (960)		03.13-		R1234yf	370 ±20	DH-PSDI	PAG100yf	120
Brera/Spider		09.06-		R134a	500 ±40	ND-8	PAG46	130
Giulietta		04.10-		R134a	450 ±20	ND-8	PAG46	130
GT		11.03-03.10		R134a	500 ±40	SP-10	PAG46	130
Mito		09.08-		R134a	500 ±40	ND-8	PAG46	130
Spider/GTV (916C/916S)	1.8i	1998-04.05		R134a	600 ±25	SP-10	PAG46	260-320
Spider/GTV (916C/916S)	2.0i	1995-04.05		R134a	675 ±25	ND-9	PAG100	260-320
Spider/GTV (916C/916S)	V6	1995-04.05		R134a	575 ±25	SP-10	PAG46	225-255
AUDI								
A1 (8X1/8XA/8XF/8XK)		05.10-	Denso 6SEU14/Delphi CVC	R134a	500 ±15	ND-8/RL-897	PAG46	110
A1 (8X1/8XA/8XF/8XK)		05.10-	Sanden PXE14 comp.	R134a	500 ±15	SP-10	PAG46	75
A2 (8Z0)		02.00-08.05		R134a	510 ±25	ND-8	PAG46	180
A3/S3 (8L1)		09.96-05.03	Sanden SD7V16 comp.	R134a	775 ±25	SP-10	PAG46	135
A3/RS3 (8P1/8PA)		05.03-05.13	Denso 6SEU14/7SEU17 comp.	R134a	525 ±25	ND-8	PAG46	90/150
A3/RS3 (8P1/8PA)		05.03-05.13	Sanden/Zexel comp.	R134a	525 ±25	SP-10/ZXL100PG	PAG46	100-120
A3/RS3 (8P1/8PA)		05.03-05.13	Delphi CVC comp.	R134a	525 ±25	RL-897	PAG46	110
A3/S3/RS3 (8V1/8V7/8VA/8VS)		04.12-	Denso 6SES14/Delphi CVC	R134a	500 ±15	ND-8/RL-897	PAG46	110
A3/S3/RS3 (8V1/8V7/8VA/8VS)		04.12-	Sanden PXE14 comp.	R134a	500 ±15	SP-10	PAG46	75
A3 e-tron	1.4i Hybrid	05.14-	HVCC electric comp.	R134a	500 ±15	SP-A2	PAG46yf	200
A4/S4 (8D2/8D5/B5)		01.95-09.01	Modine/AWG/Showa condenser	R134a	575/725 ±25	ND-8	PAG46	250-300
A4/S4/RS4 (8E2/8E5/B6)		11.00-12.04		R134a	500 ±25	ND-8	PAG46	120-180
A4/S4/RS4 (8EC/8ED/B7)		11.04-06.08		R134a	500/440 ±20	ND-8	PAG46	120
A4/S4/RS4 (8K2/8K5/8KH/B8)		11.07-02.12	Denso 6SEU14/7SEU17 comp.	R134a	570 ±20	ND-8	PAG46	150
A4/S4/RS4 (8K2/8K5/8KH/B8)		03.12-12.15	Denso 6SAU14/6SES14 comp./ Denso/Keihin/Showa cond.	R134a	550/630 ±15	ND-8	PAG46	110
A4 (8W2/8W5/8WH/B9)		05.15-	Denso 6SAS14/6SES14 comp.	R134a	590 ±15	ND-8	PAG46	110
A5/S5/RS5 (8T3/8F7/8TA)		06.07-02.12	Denso 6SEU14/7SEU17 comp.	R134a	600 ±20	ND-8	PAG46	150
A5/S5/RS5 (8T3/8F7/8TA)		03.12-	Denso 6SAS14/6SES14 comp.	R134a	600 ±20	ND-8	PAG46	80-110
A6/S6/RS6 (4B/C5)		11.97-01.05	18mm/20mm PF condenser	R134a	675/775 ±25	ND-8	PAG46	250-300
A6/S6/RS6 (4F2/4F5)		05.04-		R134a	530 ±20	ND-8	PAG46	130
A6/S6/RS6 (4G2/4G5/4GC/4GD/4GH/4GJ)		11.10-	Denso 6SBU14C/6SEU14 comp.	R134a	570 ±20	ND-8	PAG46	120
A6/S6/RS6 (4G2/4G5/4GC/4GD/4GH/4GJ)		11.14-	Denso 6SAS14C/6SES14C comp.	R134a	590 ±15	ND-8	PAG46	110
A7 Sportback (4GA/4GF)		10.10-	Denso 6SEU14 comp.	R134a	570 ±20	ND-8	PAG46	120
A7 Sportback (4GA/4GF)		11.14-	Denso 6SAS14C/6SES14C comp.	R134a	590 ±15	ND-8	PAG46	110
A8/S8 (4D2/4D8)		03.94-12.02		R134a	800 ±25	ND-8	PAG46	250-300
A8/S8 (4E)		10.02-07.10	Denso comp. + red TXV	R134a	600 ±50	ND-8	PAG46	200
A8/S8 (4E)	6.0i W12/4.0 TDI	10.02-07.10		R134a	620 ±20	ND-8	PAG46	150
A8/S8 (4H)		11.09-	+ Rear evaporator	R134a	780/935 ±20	ND-8	PAG46	130/150
Allroad (4BH)		06.00-08.05		R134a	800 ±50	ND-8	PAG46	250
Q3 (8U)		06.11-	Denso 6SES14/Delphi CVC	R134a	520 ±15	ND-8/RL-897	PAG46	110
Q3 (8U)		06.11-	Sanden PXE14 comp.	R134a	520 ±15	SP-10	PAG46	75
Q5 (8R)		11.08-06.12	Denso 6SEU14 comp.	R134a	570 ±25	ND-8	PAG46	150
Q5 (8R)		07.12-	Denso 6SAS14C/6SES14C	R134a	550 ±15	ND-8	PAG46	110
Q5 (8R)	Hybrid	06.11-06.12	Denso electric comp.	R134a	840 ±20	ND-11	POE	200
Q5 (8R)	Hybrid	07.12-	Denso electric comp.	R134a	900 ±15	ND-11	POE	200
Q7 (4L)		03.06-08.15	+ Rear evaporator	R134a	725/1075 ±25	ND-8	PAG46	150/250
Q7 (4M)		01.15-	Denso 6SES14C7 + Rear evap.	R134a	700/950 ±15	ND-8	PAG46	110/150
R8		04.07-07.15		R134a	650 ±20	ND-8	PAG46	150
TT/TTS (8N/3B/8N)		03.98-06.06	Sanden SD7V16 comp.	R134a	775 ±25	SP-10	PAG46	135
TT/TTRS (8J3/8J9)		08.06-06.14	Denso 6SEU14 comp.	R134a	525 ±25	ND-8	PAG46	90
TT/TTRS (8J3/8J9)		08.06-06.14	Sanden PXE14 /Delphi CVC	R134a	525 ±25	SP-10/RL-897	PAG46	110
TT/TTS (FV3/FV9)		07.14-	Denso 6SES14/Delphi CVC	R134a	500 ±15	ND-8/RL-897	PAG46	110
TT/TTS (FV3/FV9)		07.14-	Sanden PXE14 comp.	R134a	500 ±15	SP-10	PAG46	75
BMW								
1-Series (E81/E82/E87/E88)		09.04-03.10		R134a	590 ±10	ND-8	PAG46	150
1-Series (E81/E82/E87/E88)		03.10-01.13		R134a	620 ±10	ND-8	PAG46	150
1-Series (F20/F21)		07.11-		R134a	500 ±10	ND-8	PAG46	150
2-Series Coupe/Cabrio (F22/F23)	2.0 Petrol + Diesel / 3.0 Petrol	10.13-		R134a	500 ±10	ND-8	PAG46	100/150
2-Series Tourer (F45/F46)		09.14-	HVCC comp.	R134a	500 ±10	SP-A2	PAG46	110
3-Series (E46)	Diesel/ Petrol	02.98-12.07	Denso comp.	R134a	680 ±10/740 ±25	ND-8	PAG46	150
3-Series (E46)	Diesel/ Petrol	02.98-12.07	Seiko Seiki SS120DL comp.	R134a	680 ±10/740 ±25	SK-20	PAG100	150
3-Series (E90/E91/E92/E93)		01.05-06.13		R134a	590 ±10	ND-8	PAG46	150
3-Series (F30/F31/F34/F35/F80)		10.11-		R134a	500 ±10	ND-8	PAG46	150
3-Series (F30/F35/F80)	Active Hybrid	01.12-	HVCC or Sanden comp.	R134a	550 ±10	SP-A2	PAG46yf	150
4-Series (F32/F33/F36/F82/F83)		07.13-		R134a	500 ±10	ND-8	PAG46	150
5-Series (E39)		11.95-05.04	Denso 7SBU16C comp.	R134a	1225 ±25	ND-8	PAG46	180
5-Series (E39)		11.95-05.04	Seiko Seiki SS120DL comp.	R134a	750 ±10	SK-20	PAG100	180
5-Series (E39)	525d/530d	08.98-06.04	Denso 7SBU16C comp.	R134a	680 ±10	ND-8	PAG46	180
5-Series (E60/E61)	Diesel/ Petrol	07.03-08.10		R134a	700/810 ±10	ND-8	PAG46	180
5-Series (F07/F10/F11)		10.09-	Denso comp./HVCC comp.	R134a	850 ±10	ND-8/PS	PAG46	150/110
5-Series (F10)	Active Hybrid	09.11-	HVCC or Sanden comp.	R134a	850 ±10	SP-A2	PAG46yf	180
6-Series (E63/E64)		01.04-07.10		R134a	810 ±10	ND-8	PAG46	180
6-Series (F12/F13)		03.11-		R134a	850 ±10	ND-8	PAG46	150
7-Series (E38)		10.94-11.01	Denso 7SBU16C comp.	R134a	680 ±10	ND-8	PAG46	180
7-Series (E38)	725 TDS	04.96-11.01	Denso 7SBU16C comp.	R134a	1210 ±25	ND-8	PAG46	250
7-Series (E38)	750 iL	12.94-11.01	Denso 10PA17C/ + Rear evap.	R134a	1210/1400 ±25	ND-8	PAG46	180/250
7-Series (E65/E66)		11.01-10.08		R134a	810 ±10	ND-8	PAG46	180
7-Series (F01/F02/F03/F04)		11.08-		R134a	900 ±10	ND-8	PAG46	150
7-Series (F01/F02/F04)	Active Hybrid	07.12-	HVCC or Sanden comp.	R134a	975 ±10	SP-A2	PAG46yf	150
7-Series (G11/G12)	3.0 Petrol + Diesel	09.15-	HVCC comp.	R1234yf	550 ±10	SP-A2	PAG46yf	150
i3 (I01)		08.13-	HVCC electric comp./+ Heat pump	R134a	750/970 ±10	SP-A2	PAG46yf	230
i8 (I12)	Hybrid	03.14-	HVCC electric comp.	R134a	630 ±10	SP-A2	PAG46yf	230
X1 (E84)		03.09-		R134a	450 ±20	SP-10	PAG46	80
X1 (F48)	2.0 Petrol + Diesel	09.15-	HVCC comp.	R134a	480 ±10	SP-A2	PAG46	110
X3 (E83)	Diesel/ Petrol	01.04-12.11		R134a	680/740 ±10	ND-8	PAG46	150
X3 (F25)/X4 (F26)		09.10-	Denso comp./HVCC comp.	R134a	480 ±10	ND-8/SP-A2	PAG46	150/110
X5 (E53)		05.00-12.06		R134a	440 ±10	ND-8	PAG46	150
X5/X6 (E70/E71/E72)		02.07-06.14		R134a	700 ±10	ND-8	PAG46	150
X5/X6 (F15/F16/F85/F86)		07.13-	Sanden SD7V16 comp.	R134a	700 ±10	SP-10	PAG46	150
X5 (F15)/X6 (E72)	xDrive 40e/ Active Hybrid	10.10-	HVCC electric comp.	R134a	675 ±10	SP-A2	PAG46yf	150
X5 (F15)	2.0 Diesel B47D20	07.15-	HVCC comp.	R134a	675 ±10	SP-A2	PAG46yf	110
Z3 (E36)		10.95-06.03	Denso comp. + Tube&Fin cond.	R134a	1000 ±25	ND-8	PAG46	100-140
Z3 (E36)		10.95-06.03	Denso comp. + PF cond.	R134a	825 ±25	ND-8	PAG46	100-140
Z3 (E36)		10.95-06.03	Seiko Seiki comp. + Tube&Fin cond.	R134a	1000 ±25	SK-20	PAG100	150
Z3 (E36)		10.95-06.03	Seiko Seiki comp. + PF cond.	R134a	825 ±25	SK-20	PAG100	150
Z4 (E85/E86)		02.03-02.09		R134a	550 ±10	ND-8	PAG46	150
Z4 (E89)		05.09-		R134a	580 ±10	ND-8	PAG46	150
CADILLAC (GM)								
BLS		04.06-07.09	= Saab 9-3	R134a	680 ±20	PAG46	PAG46	135
CTS		03.02-12.07		R134a	590 ±10	PAG46	PAG46	140
CTS		01.08-		R134a	550 ±10	PAG46	PAG46	110
Escalade		10.06-12.14		R134a	740 ±10	PAG46	PAG46	200
Escalade		10.06-12.14	with rear evaporator	R134a	1140 ±10	PAG46	PAG46	280
SRX		09.03-12.09		R134a	600 ±10	PAG46	PAG46	170
SRX		09.03-12.09	with rear evaporator	R134a	800 ±10	PAG46	PAG46	200
SRX		01.09-		R134a	570 ±10	PAG46	PAG46	170
SRX		01.09-	with rear evaporator	R134a	800 ±10	PAG46	PAG46	200
STS		09.04-12.07		R134a	650 ±10	PAG46	PAG46	140
XLR		09.03-09.09		R134a	620 ±10	PAG46	PAG46	140
CHEVROLET (GM)								
Aveo/Kalos (T200/T250/T300)		05.05-	Delphi Harrison SPI10 comp./VS comp.	R134a	520 (RHD 600) ±20	PAG100/PAG150	PAG100/150	150/200
Captiva (C100/C140)	Petrol/ Diesel	06.06-02.15	LHD only! = Opel Antara	R134a	600/520 ±20	PAG46	PAG46	150
Cruze (J300)		05.09-	= Opel Astra J (AT)	R134a	650 ±20	PAG46	PAG46	120-150
Epica (KL1)		01.06-2011		R134a	800 (RHD 860) ±20	PAG150	PAG150	220
Evanda (KLAL)		08.02-12.05	= Daewoo Evanda	R134a	730 ±20	PAG150	PAG150	265
HHR		01.06-		R134a	410 ±25	PAG46	PAG46	120
Lacetti/Nubira		01.05-11.10		R134a	640 (RHD 680) ±20	PAG150	PAG150	220
Malibu		01.12-		R134a/ R1234yf	680/800 ±10	PAG46HD	PAG46yf	150
Matiz		03.05-03.10		R134a	330 (RHD 380) ±20	PAG46	PAG46	110
Orlando		12.10-		R134a	650 ±20	PAG46	PAG46	120-150
Spark		05.05-		R134a	330 (RHD 380) ±20	PAG46	PAG46	110
Spark (M300)		03.10-		R134a	450 ±25	PAG46	PAG46	100
Tacuma/Rezzo		03.05-		R134a	700 ±20	PAG46	PAG46	220
Trax		12.12-	= Opel Mokka	R1234yf	570 ±20	PAG46HD	PAG46yf	70
Volt		04.11-	= Opel Ampera	R134a	950 ±25	ND-11	POE	180
CHRYSLER (USA)								
300C (LX)		09.04-12.10		R134a	740 ±20	ND-8	PAG46	180
300C		09.10-		R134a	740 ±20	ND-8	PAG46	180
300M (LR)		07.98-09.04		R134a	710 ±20	ND-8	PAG46	150
Crossfire		07.03-12.07	= Mercedes SLK (R170)	R134a	850 ±20	ND-8	PAG46	150
Grand Voyager V (RT)		10.07-	= Lancia Voyager (RT)/ + Rear evap.	R134a	820/1150 ±20	ND-8	PAG46	120/190
Grand Voyager V (RT)	2.8 CRD	10.07-	= Lancia Voyager (RT)/ + Rear evap.	R134a	790/1150 ±20	ND-8	PAG46	120/190
Neon II		08.99-2004		R134a	765 ±20	ND-8	PAG46	180
PT Cruiser (PT)		06.00-07.10		R134a	710 ±20	ND-8	PAG46	160
PT Cruiser (PT)	2.2 CRD	03.02-07.10		R134a	850 ±20	ND-8	PAG46	180
PT Cruiser Convertible	2.4i	08.00-06.08		R134a	510 ±20	ND-8	PAG46	180
Sebring (JR)		04.01- 2007		R134a	640 ±20	ND-8	PAG46	See manual
Sebring (JR)	2.4i Turbo	04.01- 2007		R134a	640 ±20	ND-8	PAG46	See manual
Sebring (JS)		07.07-12.11		R134a	670 ±20	ND-8	PAG46	See manual
Voyager III (GS)/Voyager IV (RG)		01.95-	+ Rear evaporator	R134a	980/1360 ±20	ND-8	PAG46	150/220
CITROEN								
Berlingo (M/MF)		07.96-2002		R134a	875 ±25	SP-10	PAG46	135
Berlingo (M/MF)		2003-11.08		R134a	875 ±25	SP-10	PAG46	135
Berlingo		04.08-		R134a	450 ±25	SP-10	PAG46	150
C1 (PM/PN)	1.0i	06.05-04.14	= Peugeot 107/Toyota Aygo	R134a	450 ±25	ZXL200PG	PAG100	80
C1 (PM/PN)	1.4 HDi	06.05-12.08	= Peugeot 107/Toyota Aygo	R134a	500 ±25	ZXL200PG	PAG100	80
C1 II		04.14-	= Peugeot 108/Toyota Aygo	R134a	380 ±20	ND-12	PAG46yf	80
C2 (JM)		09.03-	> VIN 1004I/VIN 1004J >	R134a	625/500 ±25	SP-10	PAG46	135
C3/Pluriel/Picasso (FC/HB)		02.02-2009	> VIN 1004I/VIN 1004J >	R134a	625/500 ±25	SP-10	PAG46	135
C3 II/-Picasso		02.09-		R134a	475 ±25	SP-10	PAG46	135
C4 (LA/LC)		11.04-07.11	> VIN 1055J/VIN 1055K <	R134a	870/430 ±25	SP-10	PAG46	135
C4 II (B7)		11.09-		R134a	450 ±10	SP-10	PAG46	135
C4 Picasso I/Grand Picasso I (UA/UD)		10.06-	+ Rear evaporator	R134a	480/875 ±25	SP-10	PAG46	135/200
C4 Picasso II/Grand Picasso II		02.13-	+ Rear evaporator	R1234yf	450/630 ±10	SP-A2	PAG46yf	90/140
C4 Aircross		04.12-	= Mitsubishi ASX	R134a	500 ±20	PAG46	PAG46	80
C4 Cactus		09.14-		R1234yf	420 ±10	SP-A2	PAG46yf	80
C5 (DC/DE)		03.01-08.04		R134a	625 ±25	SP-10	PAG46	135
C5 (DC/DE)	2.2 HDi	03.01-08.04		R134a	625 ±25	RL488	PAG150	265
C5 I & III/C6 (RC/RD/RE/TD)		08.04-		R134a	625 ±25	SP-10	PAG46	135
C5 II & III/C6 (RC/RD/RE/TD)	2.2 HDi/2.7 HDi	08.04-		R134a	525 ±25	SP-10	PAG46	135
C8 (EA/EB)		07.02-07.14		R134a	675 ±25	SP-10	PAG46	135
C8 (EA/EB)	2.0 HDi/2.2 HDi	07.02-07.14		R134a	540 ±25	SP-10	PAG46	135
C-Crosser (EP)		02.07-	= Mits. Outlander/Peugeot 4007	R134a	500 ±20	SP-10	PAG46	100
C-Zero		11.12-	= Peugeot 3OI	R134a/ R1234yf	450/420 ±10	Zerol HD100	PAG100yf	90
C-Zero Electric		10.10-	= Mitsubishi i-MiEV/Peugeot iOn	R134a	325 ±20	MA68EV	POE	100
Dispatch/Jumpy I&II (BU/BS/BT/BY/BV/BW/BX/BZ/U6U)		2002-10.06	+ Rear evaporator	R134a	600/900 ±50	SP-10	PAG46	135/180
Dispatch/Jumpy I&II (BU/BS/BT/BY/BV/BW/BX/BZ/U6U)		2002-10.06	long wheel base/ + Rear evap.	R134a	1000 ±50	SP-10	PAG46	180
Dispatch/Jumpy III		01.07-	+ Rear evaporator	R134a	540/930 ±25	SP-10	PAG46	135/180
Dispatch/Jumpy III		01.07-	long wheel base/ + Rear evap.	R134a	900 ±25	SP-10	PAG46	180
DS3		04.10-		R134a	500 ±25	SP-10	PAG46	135
DS3 Cabriolet		01.13-		R134a	425 ±25	SP-10	PAG46	110
DS4		04.11-		R134a	425 ±25	SP-10	PAG46	110
DS5		11.11-		R134a	450 ±25	ND-8/SP10	PAG46	90/120
Jumper I&II/Relay I&II (230/244)		02.94-04.06	+ Rear evaporator	R134a	800/1000 ±25	SP-20	PAG100	135/180
Jumper II/Relay II		04.06-	+ Rear evaporator	R134a	550/910 ±25	SP-10	PAG46	150/200
Nemo (AA)		02.08-		R134a	500 ±25	SP-10	PAG46	135
Xantia (X2)		05.94-04.03		R134a	825 ±25	RL488	PAG150	250-280
Xantia (X2)	3.0i V6	01.98-04.03		R134a	725 ±25	SP-10	PAG46	135
Xsara (N0/N1/N2)		2000-08.05		R134a	565 ±25	SP-10	PAG46	135
Xsara Picasso (N68)		12.99-01.10		R134a	625-775 ±20	SP-10	PAG46	135
DACIA								
Dokker		11.12-	Valeo DKV-11R/Calsonic CR12SC	R134a	475 ±25	ZXL200PG/DH-PR	PAG100	80/100
Duster		04.10-	+ Rear evaporator	R134a	475/880 ±35	SP-10	PAG46	135/200
Logan/MCV/Van/Pick Up (FS/KS/LS/US)		09.04-		R134a	750 ±25	SP-10	PAG46	135
Lodgy		03.12-	Valeo DKV-11R/Calsonic CR12SC	R134a	475 ±35	ZXL200PG/DH-PR	PAG100	80/100
Lodgy		03.12-	+ Rear evaporator	R134a	1000 ±35	ZXL200PG/DH-PR	PAG100	200
Logan II/MCV		10.12-	Valeo DKV-11R/Calsonic CR12SC	R134a	480 ±35	ZXL200PG/DH-PR	PAG100	80/100
Logan II/MCV		10.12-	Valeo VCS-14IC comp.	R134a	480 ±35	ZXL100PG	PAG46	100
Sandero		06.08-		R134a	475 ±25	SP-10	PAG46	135
Sandero II		10.12-	Valeo DKV-11R/Calsonic CR12SC	R134a	480 ±35	ZXL200PG/DH-PR	PAG100	80/100
Sandero II		10.12-	Valeo VCS-14IC comp.	R134a	480 ±35	ZXL100PG	PAG46	100
DAEWOO								
Evanda (KLAL)		08.02-12.05	= Chevrolet Evanda	R134a	730 ±20	PAG150	PAG150	265
Kalos (KLAS)		09.02-12.04		R134a	600 (RHD 650) ±20	PAG150	PAG150	220
Korando (KJ)		01.99-2006		R134a	700 ±50	PAG100	PAG100	See manual
Lacetti/Nubira (KLAN)		07.03-2010		R134a	640 (RHD 680) ±20	PAG150	PAG150	220
Lanos (KLAT)		05.97-12.03		R134a	720 ±20	PAG150	PAG150	200-265
Leganza (KLAV)		06.97-04.04		R134a	830 ±20	PAG150	PAG150	265
Matiz (KLYA)		09.98-2004		R134a	525 ±25	PAG46	PAG46	150
Musso (FJ)		07.96-2003		R134a	700 ±50	PAG100	PAG100	See manual
Nubira (KLAJ)		04.97-2003		R134a	750 (RHD 800) ±20	PAG150	PAG150	235-265
Rezzo/Tacuma (KLAU)		09.00-2008		R134a	750 (RHD 820) ±20	PAG150	PAG150	220
DAIHATSU								
Charade V (L2)		03.03-05.11		R134a	380 ±30	ND-8	PAG46	100
Charade VI		05.01-03.13	> Toyota Yaris/Vitz (XP9)	R134a	360 ±30	ND-8	PAG46	100
Cuore VII (L251)		03.03-04.07		R134a	380 ±30	ND-8	PAG46	80
Cuore VIII (L275/L285)		04.07-		R134a	300 ±30	ND-8	PAG46	60
Materia (M4)		10.06-		R134a	350 ±30	ND-8	PAG46	70
Sirion I (M1)	1.0i/1.3i	09.00-04.05		R134a	380/340 ±30	ND-8	PAG46	80
Sirion II (M3)		01.05-02.10	= Subaru Justy IV	R134a	300 ±30	ND-8	PAG46	80
Terios (J1)		10.97-10.05		R134a	400 ±30	ND-8	PAG46	80
Terios (J2)		11.05-		R134a	350 (RHD 300) ±10	ND-8	PAG46	80
Trevis		06.06-2009		R134a	300 ±30	ND-8	PAG46	60
YRV (M2)		02.01-07.05		R134a	380 ±30	ND-8	PAG46	80
DODGE (CHRYSLER)								
Avenger		06.07-		R134a	450 ±30	ND-8	PAG46	110
Caliber		06.06-		R134a	500 ±30	ND-8	PAG46	130
Journey	2.4l/ 2.0CRD	06.08-	= Fiat Freemont/+ Rear evaporator	R134a	620/910 ±30	ND-8	PAG46	110/170
Nitro		06.07-		R134a	540 ±30	ND-8	PAG46	140
FIAT								
500		10.07-		R134a	500 ±30	ND-8	PAG46	80
Bravo II (198)		11.06-		R134a	500 ±40	ND-8	PAG46	130
Croma II (194)		06.05-		R134a	730 ±30	SP-10	PAG46	120
Doblo I (223)		03.01-2010		R134a	625 ±25	ND-8	PAG46	135
Doblo II (263)		02.10-		R134a	450 ±20	PAG46	PAG46	80-120
Ducato II (244)		04.02-2006	+ Rear evaporator	R134a	840/1800 ±40	SP-20	PAG100	150/200
Ducato III (250)		07.06-	+ Rear evaporator	R134a	550/950 ±40	SP-10	PAG46	180/220
Fiorino/Qubo		02.08-		R134a	500 ±25	PAG46	PAG46	90-130
Freemont (JC/JF)		08.11-	= Dodge Journey/+ Rear evap.	R134a	620/910 ±30	ND-8	PAG46	110/170
Idea/Linea		12.03-2010	= Lancia Musa	R134a	500 ±25	ND-8	PAG46	130
Multipla (186)	1.6i	04.99-02.10		R134a	500 ±25	PAG150	PAG150	265
Multipla (186)	1.9 JTD	04.99-02.10		R134a	650 ±25	PAG100	PAG100	130
Panda II (169)		09.03-08.12		R134a	500 ±30	ND-8	PAG46	80
Panda III (312)		02.12-		R134a	450 ±20	ND-8	PAG46	80
Punto (188/188AX)	1.8i	09.99-04.07		R134a	550 ±25	ND-9/ND-8	PAG100/ PAG46	80/130
Punto/Punto Evo/Grande Punto (199)		10.05-02.12		R134a	480 ±40	ND-8	PAG46	90/110
Punto (199)		03.12-		R134a	440 ±30	ND-8	PAG46	80/100
Scudo I (220L/220P)		02.96-2006		R134a	975 ±25	SP-10	PAG46	135
Scudo II (270)		01.07-		R134a	540 ±25	SP-10	PAG46	135
Scudo II (270)		01.07-	long wheel base/ + Rear evap.	R134a	850/910 ±25	SP-10	PAG46	150/180
Sedici		06.06-	= Suzuki SX4	R134a	430 ±20	PAG46	PAG46	60/80
Stilo (192)		10.01-05.08		R134a	550 ±25	ND-8	PAG46	80/120
Stradia (278/578)		10.10-		R134a	600 ±25	ND-8	PAG46	130
Ulysse (179AX)		08.02-07.11		R134a	600 ±25	SP-10	PAG46	135
FORD								
B-Max		10.12-		R134a	550 ±15	PAG46	PAG46	120
B-Max	1.0i Ecoboost/ 1.6TDCi	10.12-		R134a	600 ±15	PAG46	PAG46	120
C-Max (DM2)		02.07-09.10		R134a	600 ±15	PAG46	PAG46	200
C-Max I/Grand C-Max (DXA/CB7,CEU)		12.10-		R134a	530 ±15	PAG46	PAG46	150
C-Max II/Grand C-Max (DXA/CB7,CEU)	1.0i Ecoboost/ 1.6TDCi	10.12-		R134a	460 ±15	PAG46	PAG46	120
Ecosport		10.13-		R134a	625 ±15	PAG46	PAG46	120
Fiesta V (JH/JD)		11.01-08.08	30mm condenser	R134a	650 ±15	PAG46	PAG46	210
Fiesta V (JH/JD)		11.01-08.08	16mm PF condenser	R134a	470 ±15	PAG46	PAG46	200
Fiesta V (JH/JD)	1.6 TDCi	11.01-08.08	30mm condenser	R134a	520 ±15	PAG46	PAG46	200
Fiesta VI (JA8)		10.08-		R134a	390 ±10	PAG46	PAG46	120-170
Fiesta VI (JA8)	1.6 TDCi	10.08-		R134a	475 ±10	PAG46	PAG46	120
Focus I (DAW/DBW/DNW)		10.98-11.04		R134a	740 ±15	PAG46	PAG46	200
Focus II/Focus C-Max (CAP)		10.03-03.07	30mm condenser	R134a	740 ±15	PAG46	PAG46	200
Focus II/Focus C-Max (CAP)		10.03-03.07	16mm PF condenser	R134a	600 ±15	PAG46	PAG46	200
Focus III (CB8)	1.0i Ecoboost/ 1.6TDCi	02.12-		R134a	520 ±15	PAG46	PAG46	120
Focus III (CB8)		04.11-		R134a	530 ±15	PAG46	PAG46	150
Focus IV (CB8)	1.0i Eco-boost/1.5L 1.6TDCi	12.14-		R134a	530 ±15