

Vehicle Model	Year of Manufacture	Refrigerant Type	Refrigerant Quantity (g)	OE Compressor Oil Type	Compressor Oil Type	Oil Filling Quantity (ml)
DAF 45	1996 - 2001	R134a	1000	SP 10	PAG ISO 46	175
DAF 65	1990 - 1993	R134a	850	SP 10	PAG ISO 46	135
DAF 75	1990 - 1993	R134a	900	SP 10	PAG ISO 46	175
DAF 85	1991 - 1993	R134a	900	SP 10	PAG ISO 46	175
DAF 95	1991 - 1993	R134a	1000	SP 10	PAG ISO 46	175
DAF 95 XF	1997 - 2003	R134a	700	SP 10	PAG ISO 46	135
DAF CF	9.2017 -	R134a	750	PAG 46	PAG ISO 46	135
DAF CF	5.2013 - 9.2017	R134a	700	PAG 46	PAG ISO 46	135
DAF CF 65	2001 - 2011	R134a	850	SP 10	PAG ISO 46	175
DAF CF 75	2001 - 2011	R134a	850	SP 10	PAG ISO 46	135
DAF CF 85	2001 - 2011	R134a	850	SP 10	PAG ISO 46	135
DAF LF	5.2013 -	R134a	900	PAG 46	PAG ISO 46	175
DAF LF 45	2001 - 2011	R134a	1000	SP 10	PAG ISO 46	175
DAF LF 55	2001 - 2011	R134a	1000	SP 10	PAG ISO 46	175
DAF XB	2024 -	R134a	900	PAG ISO 46	PAG ISO 46	175
DAF XD	2023 -	R134a	750	PAG ISO 46	PAG ISO 46	135
DAF XF 95	2002 -	R134a	700	PAG	PAG ISO 46	135
DAF XF 95	10.2012 -	R134a	700	PAG 46	PAG ISO 46	135
DAF XF105	2005 -	R134a	700	PAG	PAG ISO 46	135
DAF XG	2021 -	R134a	750	PAG ISO 46	PAG ISO 46	135
DAF XG with PAC (parking cooler)	2021 -	R134a	840	PAG ISO 46	PAG ISO 46	135
Vehicle Model	Year of Manufacture	Refrigerant Type	Refrigerant Quantity (g)	OE Compressor Oil Type	Compressor Oil Type	Oil Filling Quantity (ml)
Iveco Daily electric (eDAILY)	2024 -	R134a	525	Refer to OE	Refer to OE	Refer to OE
Iveco DAILY II	1996 - 1999	R134a	800	SP 20	PAG ISO 100	135
Iveco DAILY III Combi:	1999 - 2006	R134a	1200	SP 20	PAG ISO 100	180
Iveco DAILY III	1999 - 2006	R134a	720	SP 20	PAG ISO 100	135
Iveco DAILY IV (F1A) extern dryer	5.2006 - 2011	R134a	720	Refer to OE	Refer to OE	Refer to OE
Iveco DAILY IV (F1C) integrated dryer	5.2006 - 2011	R134a	440	Refer to OE	Refer to OE	Refer to OE
Iveco Daily IV BUS	5.2006 - 2011	R134a	1200	ND8	PAG ISO 46	180
Iveco Daily V 2,3D (29/35/40) / 3,0D (35/40/45/50/60/65/70)	2011 - 2014	R134a	460	ND8	PAG ISO 46	130
Iveco Daily V 3,0i (35/40/50/65)	2011 - 2014	R134a	460	ND8	PAG ISO 46	130
Iveco Daily V BUS 2,3D (29/35/40) / 3,0D (35/40/45/50/60/65/70)	2011 - 2014	R134a	1200	ND8	PAG ISO 46	180
Iveco Daily V BUS 3,0i (35/40/50/65)	2011 - 2014	R134a	1200	ND8	PAG ISO 46	180
Iveco Daily VI 2,3D (30/33/35) / 3,0D (35/40/45/50/60/65/70)	2014 - 2019	R134a	475	ND8	PAG ISO 46	130
Iveco Daily VI 3,0i (35/40/50/65)	2014 - 2019	R134a	475	ND8	PAG ISO 46	130
Iveco Daily VII	2019 -	R134a	475	ND8	PAG ISO 46	130
Iveco EUROCARGO	2001 - 5.2003	R134a	1020	Refer to OE	Refer to OE	Refer to OE
Iveco EUROCARGO	5.2003 -	R134a	440	Refer to OE	Refer to OE	Refer to OE
Iveco EUROCARGO 2 condensors:	1991 - 2001	R134a	1600	SP 20	PAG ISO 100	135
Iveco Eurocargo IV	2016 -	R134a	430	Refer to OE	Refer to OE	Refer to OE
Iveco EUROSTAR	2000 - 2004	R134a	1700	NDRefer to OEOIL 8	PAG ISO 46	135
Iveco EUROSTAR condensor at the side:	1992 - 2000	R134a	1900	SP 20	PAG ISO 100	200
Iveco EUROSTAR	1992 - 2000	R134a	1700	SP 20	PAG ISO 100	135
Iveco EUROTECH	2000 - 2008	R134a	1700	NDRefer to OEOIL 8	PAG ISO 46	200
Iveco EUROTECH	1992 - 1999	R134a	1700	SP 20	PAG ISO 100	135
Iveco EUROTECH condensor at the side:	1992 - 1999	R134a	1900	SP 20	PAG ISO 100	200
Iveco EUROTRAKKER	2000 - 2004	R134a	1700	SP 10	PAG ISO 46	200
Iveco S-Way	2019 -	R134a	725	Refer to OE	Refer to OE	Refer to OE

Iveco STRALIS AT/AD condenser at the side:	2001 - 2012	R134a	1400	NDRefer to OEMIL 8	PAG ISO 46	200
Iveco STRALIS AT/AD	2001 - 2012	R134a	700	NDRefer to OEMIL 8	PAG ISO 46	180
Iveco STRALIS HI-WAY	2012 -	R134a	700	Refer to OE	Refer to OE	Refer to OE
Iveco T-Way	2021 -	R134a	725	Refer to OE	Refer to OE	Refer to OE
Iveco TRAKKER	10.2004 -	R134a	700	Dens Oil 8	PAG ISO 46	200
Iveco X-Way	2020 -	R134a	725	Refer to OE	Refer to OE	Refer to OE
Vehicle Model	Year of Manufacture	Refrigerant Type	Refrigerant Quantity (g)	OE Compressor Oil Type	Compressor Oil Type	Oil Filling Quantity (ml)
MAN eTGE	2018 -	R134a	570	Refer to OE	Refer to OE	Refer to OE
MAN F 2000 flat-pipe condenser:	1999 - 2000	R134a	950	Refer to OE	Refer to OE	Refer to OE
MAN F 2000	1995 - 1999	R134a	1150	Refer to OE	Refer to OE	Refer to OE
MAN F 2000 round-pipe condenser:	1999 - 2000	R134a	1150	Refer to OE	Refer to OE	Refer to OE
MAN L 2000 round-pipe condenser:	2000 - 2000	R134a	1150	Refer to OE	Refer to OE	Refer to OE
MAN L 2000	2000 - 2000	R134a	950	Refer to OE	Refer to OE	Refer to OE
MAN L 2000	1995 - 1999	R134a	1250	Refer to OE	Refer to OE	Refer to OE
MAN M 2000 flat-pipe condenser:	1999 - 2000	R134a	950	Refer to OE	Refer to OE	Refer to OE
MAN M 2000 round-pipe condenser:	1999 - 2000	R134a	1150	Refer to OE	Refer to OE	Refer to OE
MAN M 2000 L	1995 - 1999	R134a	1250	Refer to OE	Refer to OE	Refer to OE
MAN M 2000 M	1995 - 1999	R134a	1150	Refer to OE	Refer to OE	Refer to OE
MAN M 900	1990 - 1996	R134a	1250	Refer to OE	Refer to OE	Refer to OE
MAN TG-A	2000 - 2009	R134a	900	Fuchs Reniso PAG 46	PAG ISO 46	250
MAN TGA with independent AC system	2000 - 2009	R134a	1050	Fuchs Reniso PAG 46	PAG ISO 46	280
MAN TGE	2017 -	R134a	570	Refer to OE	Refer to OE	Refer to OE
MAN TGE	2021 -	R1234yf	550	Refer to OE	Refer to OE	Refer to OE
MAN TGE with air conditioning system at rear	2021 -	R1234yf	800	Refer to OE	Refer to OE	Refer to OE
MAN TGE with air conditioning system at rear	2017 -	R134a	820	Refer to OE	Refer to OE	Refer to OE
MAN TGL without / with double cabin	2005 -	R134a	750	PAG 46	PAG ISO 46	150
MAN TGM without / with double cabin	2005 -	R134a	750	Refer to OE	Refer to OE	Refer to OE
MAN TGS vehicle type S / X Euro 2 - 4	10.2007 -	R134a	950	Refer to OE	Refer to OE	Refer to OE
MAN TGS vehicle type S / X Euro 2 - 4 with independent AC system	10.2007 -	R134a	1050	Refer to OE	Refer to OE	Refer to OE
MAN TGS vehicle type S / X Euro 5 with AdBlue	10.2007 -	R134a	950	Refer to OE	Refer to OE	Refer to OE
MAN TGS vehicle type S / X Euro 5 without AdBlue	10.2007 -	R134a	800	Refer to OE	Refer to OE	Refer to OE
MAN TGS vehicle type S / X Euro 6	2013 -	R134a	800	Refer to OE	Refer to OE	Refer to OE
MAN TGX vehicle type E / F / J / K with standstill air conditioning	10.2007 -	R134a	1050	Refer to OE	Refer to OE	Refer to OE
MAN TGX vehicle type S / X Euro 2 - 4	10.2007 -	R134a	950	Refer to OE	Refer to OE	Refer to OE
MAN TGX vehicle type S / X Euro 2 - 4 with independent AC system	10.2007 -	R134a	1050	Refer to OE	Refer to OE	Refer to OE
MAN TGX vehicle type S / X Euro 5 with AdBlue	10.2007 -	R134a	950	Refer to OE	Refer to OE	Refer to OE
MAN TGX vehicle type S / X Euro 5 without AdBlue + Euro 6	10.2007 -	R134a	800	Refer to OE	Refer to OE	Refer to OE
MAN TGX vehicle type S / X Euro 6	2013 -	R134a	800	Refer to OE	Refer to OE	Refer to OE
Vehicle Model	Year of Manufacture	Refrigerant Type	Refrigerant Quantity (g)	OE Compressor Oil Type	Compressor Oil Type	Oil Filling Quantity (ml)
Mercedes-Benz ACTROS	2012 -	R134a	1080	ND8	PAG ISO 46	180
Mercedes-Benz ACTROS 1996	1997 - 2002	R134a	1100	ND8	PAG ISO 46	160
Mercedes-Benz ACTROS 2003 (with independent AC system)	2003 - 11.2011	R134a	1600	ND8	PAG ISO 46	180
Mercedes-Benz ACTROS 2003	2003 - 11.2011	R134a	1100 - 1200	ND8	PAG ISO 46	175
Mercedes-Benz Actros 5 (964)	2018 -	R134a	1080	ND8	PAG ISO 46	115
Mercedes-Benz Actros 5 (964) with electric standstill air conditioning	2018 -	R134a	1250	ND8	PAG ISO 46	115
Mercedes-Benz ACTROS with electric standstill air conditioning	2012 -	R134a	1150	Refer to OE	Refer to OE	Refer to OE
Mercedes-Benz ACTROS with stationary air-conditioning (Code DCU)	2012 -	R134a	1280	ND8	PAG ISO 46	210
Mercedes-Benz AMG GT (290) Motor: 177	2015 -	R134a	630	PAG 46	PAG ISO 46	80
Mercedes-Benz AMG GT (290) Motor: 256	2018 -	R134a	630	PAG 46	PAG ISO 46	120

Mercedes-Benz ANTOS	2012 -	R134a	1080	ND8	PAG ISO 46	180
Mercedes-Benz ANTOS with stationary air-conditioning (Code D6H)	2012 -	R134a	1280	ND8	PAG ISO 46	210
Mercedes-Benz AROCS	2013 -	R134a	1080	ND8	PAG ISO 46	110
Mercedes-Benz AROCS with electric standstill air conditioning (code D6C)	2013 -	R134a	1150	Refer to OE	Refer to OE	Refer to OE
Mercedes-Benz AROCS with stationary air-conditioning (Code D6H)	2013 -	R134a	1280	ND8	PAG ISO 46	120
Mercedes-Benz ATEGO (967)	2013 -	R134a	550	Refer to OE	Refer to OE	Refer to OE
Mercedes-Benz ATEGO I	1998 - 2004	R134a	1000	NDOIL 8	PAG ISO 46	160
Mercedes-Benz ATEGO II (970 - 976) up to chassis No.: K956641	2004 -	R134a	1200	NDOIL 8	PAG ISO 46	160
Mercedes-Benz ATEGO II (970-976) from chassis No.: K956642	2004 -	R134a	550	NDOIL 8	PAG ISO 46	160
Mercedes-Benz AXOR	2001 - 10.2004	R134a	1100 - 1200	NDOIL 8	PAG ISO 46	175
Mercedes-Benz AXOR II	10.2004 - 2014	R134a	1100	Refer to OE	Refer to OE	Refer to OE
Mercedes-Benz eActros 300/400 (983)	2022 -	R134a	1100	Refer to OE	Refer to OE	Refer to OE
Mercedes-Benz ECONIC	1998 - 2011	R134a	800	ND 8	PAG ISO 46	160
Vehicle Model	Year of Manufacture	Refrigerant Type	Refrigerant Quantity (g)	OE Compressor Oil Type	Compressor Oil Type	Oil Filling Quantity (ml)
Renault V.I. C-Truck	2013 -	R134a	650	SP 10	PAG ISO 46	175
Renault V.I. K-Truck	2013 -	R134a	650	SP 10	PAG ISO 46	175
Renault V.I. KERAX	2002 - 2006	R134a	1550	SP20	PAG ISO 100	165
Renault V.I. KERAX	2007 -	R134a	1250	PAG	PAO 68	175
Renault V.I. KERAX	1997 - 1999	R134a	1400	SANDEN SP 20	PAG ISO 100	165
Renault V.I. MAGNUM	1996 - 1999	R134a	1450	SANDEN SP 20	PAG ISO 100	165
Renault V.I. MAGNUM E.TECH	2000 - 2000	R134a	1450	SANDEN SP 20	PAG ISO 100	165
Renault V.I. MASCOTT 2,8 DdCi	1999 - 2010	R134a	890	CLIM 488	PAO 68	135
Renault V.I. MASCOTT 3,0D Dxi	2007 -	R134a	750	PAG	PAG ISO 46	135
Renault V.I. Maxity 2,5D / 3,0D	2007 -	R134a	300	PAG	PAG ISO 46	150
Renault V.I. MIDLINER M	1996 - 1999	R134a	1200	CLIM 488	PAO 68	165
Renault V.I. MIDLINER S	1995 - 1999	R134a	1200	CLIM 488	PAO 68	165
Renault V.I. MIDLUM	1999 - 2000	R134a	1200	CLIM 488	PAO 68	165
Renault V.I. PREMIUM	1996 - 2006	R134a	1400	SANDEN SP 20	PAG ISO 100	165
Renault V.I. PREMIUM II	10.2005 -	R134a	1200	PAG	PAO 68	175
Renault V.I. T-Truck	2013 -	R134a	650	SP 10	PAG ISO 46	175
Vehicle Model	Year of Manufacture	Refrigerant Type	Refrigerant Quantity (g)	OE Compressor Oil Type	Compressor Oil Type	Oil Filling Quantity (ml)
Scania 113 E/H/M	1991 - 1996	R134a	800	PAG REF. 584077	PAG ISO 46	175
Scania 114 C/G/L	1998 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Scania 124 C/G/L	1996 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Scania 143 E/H/M	1991 - 1996	R134a	800	PAG REF. 584077	PAG ISO 46	175
Scania 144 C/G/L	1995 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Scania 164 C/G/L	2000 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Scania 93 H/M	1988 - 1996	R134a	800	PAG REF. 584077	PAG ISO 46	175
Scania 94 C/D/G/L	1996 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Scania G - Series	2004 -	R134a	1250	PAG	PAG ISO 46	240
Scania G - Series	2018 -	R134a	1450	Refer to OE	Refer to OE	Refer to OE
Scania L - Series	2018 -	R134a	1450	Refer to OE	Refer to OE	Refer to OE
Scania P - Series	2004 -	R134a	1250	PAG	PAG ISO 46	240
Scania P - Series	2018 -	R134a	1450	Refer to OE	Refer to OE	Refer to OE
Scania R - Series	2004 - 2010	R134a	1250	PAG REF. 584110	PAG ISO 46	240
Scania R - Series	2018 -	R134a	1450	Refer to OE	Refer to OE	Refer to OE
Scania S - Series	2018 -	R134a	1450	Refer to OE	Refer to OE	Refer to OE
Scania T 113 E/H	1990 - 1996	R134a	800	PAG REF. 584077	PAG ISO 46	175
Scania T 114 C/G/L	1998 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240

Scania T 124 C/G/L	1996 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Scania T 143 E/H	1991 - 1996	R134a	800	PAG REF. 584077	PAG ISO 46	175
Scania T 144 C/G/L	1995 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Scania T 93 H	1990 - 1996	R134a	800	PAG REF. 584077	PAG ISO 46	175
Scania T 94 C/G/L	1996 - 2000	R134a	1450	PAG REF. 584110	PAG ISO 46	240
Vehicle Model	Year of Manufacture	Refrigerant Type	Refrigerant Quantity (g)	OE Compressor Oil Type	Compressor Oil Type	Oil Filling Quantity (ml)
Volvo F 10	1990 - 1993	R134a	1400	VOLVO 1160048	PAG ISO 46	310
Volvo F 12	1990 - 1993	R134a	1400	VOLVO 1160048	PAG ISO 46	310
Volvo F 16	1990 - 1993	R134a	1400	VOLVO 1160048	PAG ISO 46	310
Volvo FE	5.2006 -	R134a	1280	Refer to OE	Refer to OE	Refer to OE
Volvo FE III	2012 -	R134a	1300	SP 10	PAG ISO 46	175
Volvo FH	2012 -	R134a	650	SP 10	PAG ISO 46	175
Volvo FH	1.2003 -	R134a	1150 - 1200	Refer to OE	Refer to OE	Refer to OE
Volvo FH 12	1993 - 2001	R134a	1200	PAG SP 10	PAG ISO 46	175
Volvo FH 13	2005 -	R134a	1250	11614252	PAG ISO 100	175
Volvo FH 16	1993 - 1999	R134a	1150	VOLVO 11614252	PAG ISO 100	175
Volvo FH 16	2012 -	R134a	650	SP 10	PAG ISO 46	175
Volvo FH 420 / 460 / 500 / 540 Euro 6	2013 -	R134a	650	SP 10	PAG ISO 46	175
Volvo FH 420 / 460 / 500 / 540 Euro 6	2021 -	R1234yf	650	PAG YF	PAG ISO 46 YF	175
Volvo FL 6	1993 - 1999	R134a	1150	VOLVO 11614252	PAG ISO 100	175
Volvo FL II	5.2006 -	R134a	1200	Refer to OE	Refer to OE	Refer to OE
Volvo FL III	2013 -	R134a	1300	SP 10	PAG ISO 46	175
Volvo FM 10	1999 - 2000	R134a	1150	VOLVO 1161629	PAG ISO 46	175
Volvo FM 12	1998 - 9.2005	R134a	1200	VOLVO 1161629	PAG ISO 46	175
Volvo FM 13	9.2005 -	R134a	1250	11614252	PAG ISO 100	175
Volvo FM 420 / 460 / 500 / 540 Euro 6	2013 -	R134a	700	SP 10	PAG ISO 46	175
Volvo FM 420 / 460 / 500 / 540 Euro 6	2021 -	R1234yf	700	PAG YF	PAG ISO 46 YF	175
Volvo FM 7	1998 - 2000	R134a	1150	VOLVO 1161629	PAG ISO 46	175
Volvo FM 9	2001 - 2009	R134a	1200	VOLVO 1161629	PAG ISO 46	175
Volvo FM III	2013 -	R134a	750	SP 10	PAG ISO 46	175
Volvo FMX	2010 -	R134a	1250	PAG	PAG ISO 100	175
Volvo FMX 420 / 460 / 500 / 540 Euro 6	2013 -	R134a	650	SP 10	PAG ISO 46	175
Volvo FMX 420 / 460 / 500 / 540 Euro 6	2021 -	R1234yf	650	PAG YF	PAG ISO 46 YF	175
Volvo NH 12	1999 - 2008	R134a	1250	1161629	PAG ISO 46	175