

BMW (寶馬)					
此充填冷媒量僅供參考,正確請以原廠標示為準					
車型 / Car model	資訊 /	年份 / Year	冷媒 / Refrigerant	冷媒量 / Amount	冷凍油量 / OIL
1 SERIES (E87)		2004 - 2011	R134a	550 ± 15	See Spec
1 SERIES (F20)		2011 -	R134a	550 ± 10	See Spec
1 Series		2003 - 2010	R134a	590 ± 20	120 ± 10
1 Series		2010 - 2013	R134a	620 ± 20	130 ± 10
1 Series		2003 - 2010	R134a	590 ± 20	120 ± 10
1 Series		2010 - 2013	R134a	620 ± 20	130 ± 10
1 Series F20/F21		2011 -	R134a	500 ± 20	110 ± 10
2 Series F22/F23		2012 -	R134a	500 ± 10	110 ± 10
2 Series F45/F46		2013 -	R134a	500 ± 10	110 ± 10
2 Series F44		2019 -	R134a	500 ± 10	110 ± 10
3 Series E30		1990 - 1993	R134a	780 ± 20	130 ± 10
3 SERIES (E30)		1985 - 1993	R12>R134a	975 ± 25	200 ± 10
3 SERIES (E30)		1992 - 1993	R134a	800 ± 25	See Spec
3 SERIES (E36)		1991 - 1993	R12>R134a	1200 ± 25	200 ± 10
3 Series E36		1993 - 2001	R134a	800 ± 20	150 ± 10
3 Series E46		2000 - 2007	R134a	730 ± 20	130 ± 10
3 SERIES (E36) /	Denso / round pipe	1993 - 2001	R134a	1000 ± 25	120 ± 20
3 SERIES (E36) /	Denso / flat pipe	1993 - 2001	R134a	825 ± 25	120 ± 20
3 SERIES (E36) /	Seiko / round pipe	1993 - 2001	R134a	1000 ± 25	150 ± 10
3 SERIES (E36) /	Seiko / flat pipe	1993 - 2001	R134a	825 ± 25	150 ± 10
3 SERIES (E46)	Seiko	1998 - 2006	R134a	740 ± 25	150 ± 10
3 SERIES (E46)	Diesel	1998 - 2006	R134a	680 ± 10	150 ± 10
3 SERIES (E90 / E91 /		2005 - 2009	R134a	590 ± 10	See Spec
3 SERIES M3 (E30)		1987 - 2001	R12>R134a	875 ± 25	200 ± 10
3 Series		2004 - 2010	R134a	590 ± 20	110 ± 10
3 Series		2010 - 2013	R134a	620 ± 20	120 ± 10
3 Series		2013 -	R134a	550 ± 20	100 ± 10
3 Series F30/F35/F80		2011 -	R134a	850 ± 20	160 ± 20
3 Series G20		2018 -	R1234yf	550 ± 20	100 ± 10
4 Series		2013 -	R134a	550 ± 20	100 ± 10
5 SERIES (E34)	Denso / round pipe	1993 - 1996	R134a	1550 ± 25	175 ± 15
5 SERIES (E34)	Denso / flat pipe	1993 - 1996	R134a	1450	175 ± 15
5 SERIES (E34)	Seiko / round pipe	1993 - 1996	R134a	1550 ± 25	185 ± 5
5 SERIES (E34)	Seiko / flat pipe	1993 - 1996	R134a	1450	185 ± 5
5 SERIES (E34)		1987 - 1993	R12>R134a	1925 ± 25	200 ± 10
5 SERIES		1987 - 1993	R12>R134a	1500 ± 25	200 ± 10
5 Series E39		1996 - 1998	R134a	1200 ± 30	180 ± 20
5 Series E39		1998 - 2003	R134a	730 ± 20	150 ± 10
5 Series 525 td/tds E39		1996 - 1998	R134a	1150 ± 30	180 ± 20
5 Series 525 td/tds E39		1998 - 2003	R134a	1250 ± 30	180 ± 20
5 Series 530d E39		1998 - 2003	R134a	680 ± 20	130 ± 10
5 Series E60/E61		2003 - 2010	R134a	810 ± 20	150 ± 10
5 Series E60/E61 Diesel		2003 - 2010	R134a	710 ± 20	130 ± 10
5 SERIES (F10/F11)		2010 -	R134a	850 ± 10	See Spec
6 Series E24		1976 - 1989	R12>R134a	1100 ± 25	200
6 Series E24	With rear AC	1976 - 1989	R12>R134a	1800 ± 25	200
6 Series E63/E64		2004 - 2011	R134a	810 ± 10	180 ± 10
6 Series F12/F13		2011 -	R134a	850 ± 10	See Spec
7 Series E32		1986 - 1993	R12>R134a	1925 ± 25	200
7 Series E32	With rear AC	1986 - 1993	R12>R134a	2075 ± 25	200
7 Series E32	Denso	1993 - 1994	R134a	1550 ± 25	175 ± 15
7 Series E32	Seiko	1993 - 1994	R134a	1550 ± 25	180 ± 20
7 Series E32	Denso/ With rear AC	1993 - 1994	R134a	1700 ± 25	195 ± 15
7 Series E32	Seiko/With rear AC	1993 - 1994	R134a	1700 ± 25	180 ± 20
7 Series E38	Seiko	1994 - 1998	R134a	1210 ± 25	155 ± 25
7 Series E38	Seiko	1998 - 2002	R134a	680 ± 10	155 ± 25

7 Series E38 725TDS	Seiko	1996 - 2002	R134a	1210 ± 25	155 ± 25
7 Series E38 750 IL	Seiko	1994 - 2002	R134a	1270 ± 25	155 ± 25
7 Series E38 750 IL	With rear AC Seiko	1994 - 2002	R134a	1400 ± 25	155 ± 25
7 Series E65/66		2002 - 2008	R134a	740 ± 25	See Spec
7 Series E65/66		2002 - 2008	R134a	680 ± 10	See Spec
7 Series E65/66		2002 - 2008	R134a	810 ± 10	See Spec
7 Series		2008 -	R134a	900 ± 10	See Spec
7 Series	With rear AC	2008 -	R134a	1000 ± 10	See Spec
8 Series E31		1990 - 1993	R12>R134a	1925 ± 25	See Spec
8 Series E31	Denso	1993 - 1999	R134a	1550 ± 25	175 ± 15
X1 E84		2009 -	R134a	590 ± 10	See Spec
X3 E83		2004 - 2009	R134a	810 ± 10	See Spec
X3 E83 2.0D 3.0D		2004 - 2009	R134a	700 ± 10	See Spec
X3 F25		2010 -	R134a	425 ± 10	See Spec
X5 E53		2000 - 2007	R134a	440 ± 10	See Spec
X5 E70		2007 -	R134a	700 ± 10	150 ± 10
X6 E71		2008 -	R134a	700 ± 10	150
Z3	Denso/round pipe	1997 - 2003	R134a	1000 ± 25	120 ± 20
Z3	Denso/flat pipe	1997 - 2003	R134a	825 ± 25	120 ± 20
Z3	Seiko/round pipe	1997 - 2003	R134a	1000 ± 25	150 ± 10
Z3	Seiko/flat pipe	1997 - 2003	R134a	825 ± 25	150 ± 10
Z4 E85		2003 - 2009	R134a	740 ± 10	See Spec
Z4 E89		2009 -	R134a	550 ± 10	See Spec
Z4 E52		2000 - 2003	R134a	710 ± 25	See Spec