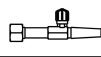
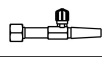
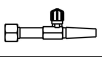




Vehicle model	TGE 2.0 TDI - FWD 3,0t / 3,5t / 3,88t / 4,0t		TGE 2.0 TDI - FWD 3,0t / 3,5t / 3,88t / 4,0t		TGE 2.0 TDI - RWD 3,5t / 3,88t / 4,0t / 5,0t / 5,5t		TGE 2.0 TDI - RWD 3,5t / 3,88t / 4,0t / 5,0t / 5,5t		TGE 2.0 TDI - RWD 3,5t / 3,88t / 4,0t / 5,0t / 5,5t	
Year	(2017-)		(2017-)		(2017>)		(2017>)		(2017>)	
Engine Type	2.0 TDI EA288 (Euro 6 / 6d-Temp / 6AR)		2.0 TDI EA288 (Euro 6 / 6d-Temp / 6AR)		2.0 TDI EA288 (Euro 6 / Euro 6d-Temp)		2.0 TDI EA288 (Euro 6 / Euro 6d-Temp)		2.0 TDI EA288 (Euro 6 / Euro 6d-Temp)	
CV(kW) @ rpm	102 (75) @ 3.600 140 (103) @ 3.600 163 (120) @ 3.600 177 (130) @ 3.600		102 (75) @ 3.600 140 (103) @ 3.600 163 (120) @ 3.600 177 (130) @ 3.600		122 (90) @ 3.600 140 (103) @ 3.600 163 (120) @ 3.600 177 (130) @ 3.600		122 (90) @ 3.600 140 (103) @ 3.600 163 (120) @ 3.600 177 (130) @ 3.600		122 (90) @ 3.600 140 (103) @ 3.600 163 (120) @ 3.600 177 (130) @ 3.600	
N. of cylinders/cm3	4 / 1.968		4 / 1.968		4 / 1.968		4 / 1.968		4 / 1.968	
Volts	12		12		12		12		12	
Air Conditioning	Only Vehicles with A/C		Only Vehicles without A/C		Only Vehicles with A/C		Only Vehicles without A/C		Only Vehicles without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
										
Compressors type	QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 SD5L14 / SD7L15		TM-QP 21	
Comments	- "E"=TM / QUE / UNICLA; - FWD= Front wheel drive - Can be fit in right hand drive vehicles. - THE BODYBUILDER RECOMMENDS TO USE THE CRANKSHAFT PULLEY 04L105251K or 04L105251P. - When vehicle is not equipped with this crankshaft pulley, order the reference P/N 1111100437 - To disable START / STOP it is necessary to visit an official workshop. The KGF module with 631JD software is required to do this.		- "E"=TM / QUE / UNICLA; - FWD= Front wheel drive - Can be fit in right hand drive vehicles. - THE BODYBUILDER RECOMMENDS TO USE THE CRANKSHAFT PULLEY 04L105251F. - When vehicle is not equipped with this crankshaft pulley, order the reference P/N 1111100437 - To disable START / STOP it is necessary to visit an official workshop. The KGF module with 631JD software is required to do this.		- "E"=TM / QUE / UNICLA; - RWD= Rear wheel drive - Can be fit in right hand drive vehicles. - THE BODYBUILDER RECOMMENDS TO USE THE CRANKSHAFT PULLEY 04L105251L or 04L105251R. - When vehicle is not equipped with this crankshaft pulley, order the reference P/N 1111100453 - To disable START / STOP it is necessary to visit an official workshop. The KGF module with 631JD software is required to do this.		- "E"=TM-QP - RWD= Rear wheel drive - Can be fit in vehicles with DSG automatic gear box - Can be fit in right hand drive vehicles - THE BODYBUILDER RECOMMENDS TO USE THE CRANKSHAFT PULLEY 04L105251F.		- "E"=TM-QP - RWD= Rear wheel drive - Can be fit in vehicles with DSG automatic gear box - Can be fit in right hand drive vehicles - THE BODYBUILDER RECOMMENDS TO USE THE CRANKSHAFT PULLEY 65.02201-0006 or 65.02201.0012.	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley		Without clutch pulley		Without clutch pulley	
	With clutch pulley		With clutch pulley		With clutch pulley		With clutch pulley		With clutch pulley	
Kit No.	KC17060437		KC22030547		KC18020453		KC22030547		KC22030549	
	KC17060437E		KC22030547E		KC18020453E		KC22030547E		KC22030549E	
Last update	2020-07-05		2022-06-02		2023-05-29		2022-06-02		2023-01-11	

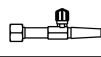
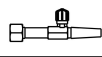
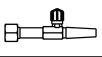


Vehicle model	TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250	
Year	(09/2021>)		(09/2021>)		(09/2021>)	
Engine Type	D0834 LFL (Euro 6e) D0836 LFL (Euro 6e)		D0834 LFL (Euro 6e) D0836 LFL (Euro 6e)		D0834 LFL (Euro 6e) D0836 LFL (Euro 6e)	
CV(kW) @ rpm	160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITHOUT original option MAN 120FF or 0P0GP		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000074		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	2A Ø135 3.170 rpm		2A Ø135 3.170 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm
Kit No.	KC18050460		KC17110447		KC17110449	KC17110449E
Last update	2021-09-24		2021-09-27		2021-09-27	



Vehicle model	TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250	
Year	(09/2021>)		(09/2021>)		(09/2021>)	
Engine Type	D0834 LFL (Euro 6e) D0836 LFL (Euro 6e)		D0834 LFL (Euro 6e) D0836 LFL (Euro 6e)		D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)	
CV(kW) @ rpm	160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	QP 25		CR2318 / CR2323		CS90 / CS150	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	
	1B Ø50 3.968 rpm	1B Ø162 3.674 rpm	1B Ø155 3.050 rpm		1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm	
Kit No.	KC21080526	KC21080526E	KC18040455		KC18040456	
Last update	2024-03-06		2021-09-27		2021-09-27	



Vehicle model	TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250	
Year	(11/2017>)		(11/2017>)		(11/2017>)	
Engine Type	D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)		D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)		D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)	
CV(kW) @ rpm	160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITHOUT original option MAN 120FF or 0P0GP		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000074		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	2A Ø135 3.170 rpm		2A Ø135 3.170 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm
Kit No.	KC18050460		KC17110447		KC17110449	KC17110449E
Last update	2018-06-14		2018-01-11		2018-02-05	



Vehicle model	TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.160 / 8.160 / 7.190 / 8.190 / 10.190 / 12.190 8.220 / 10.220 / 12.220 / 10.250 / 12.250	
Year	(11/2017>)		(11/2017>)		(11/2017>)	
Engine Type	D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)		D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)		D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)	
CV(kW) @ rpm	160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	QP 25		CR2318 / CR2323		CS90 / CS150	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	
	1B Ø50 3.968 rpm	1B Ø162 3.674 rpm	1B Ø155 3.050 rpm		1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm	
Kit No.	KC21080526	KC21080526E	KC18040455		KC18040456	
Last update	2024-03-06		2018-04-16		2018-04-16	



Vehicle model	TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250	
Year	(2013>2017)		(2013>2017)		(2013>2017)	
Engine Type	D0834 LFL 66/67/68 (Euro 6) D0836 LFL 66 (Euro 6)		D0834 LFL 66/67/68 (Euro 6) D0836 LFL 66/67 (Euro 6)		D0834 LFL 66/67/68 (Euro 6) D0836 LFL 66/67 (Euro 6)	
CV(kW) @ rpm	150 (110) @ 2.400 180 (132) @ 2.400 220 (162) @ 2.400 250 (184) @ 2.300		150 (110) @ 2.400 180 (132) @ 2.400 220 (162) @ 2.400 250 (184) @ 2.300		150 (110) @ 2.400 180 (132) @ 2.400 220 (162) @ 2.400 250 (184) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871	
Volts	24		24		24	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21	
Comments	- Can be fit in right hand drive vehicles - For 150HP/180HP vehicles, order the additional reinforcement P/N 1138000074 - Only for vehicles WITHOUT original option MAN 120FF IMPORTANT: The kit is not suitable for the new engines: D0834LFL77 / D0834LFL78 / D0834LFL79 D0836LFL79 / D0836LFL80 / D0836LFL81		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF - IMPORTANT: Check in the Service Bulletin SB17110031 the suitability of the vehicle with our kits		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF - IMPORTANT: Check in the Service Bulletin SB17110031 the suitability of the vehicle with our kits	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	2A Ø135 3.300 rpm		2A Ø135 3.300 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm
Kit No.	KC06040074		KC11100247		KC09100181	KC09100181E
Last update	2013-12-19		2014-09-22		2014-09-22	



Vehicle model	TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250	
Year	(2013>2017)		(2009>)		(2009>)	
Engine Type	D0834 LFL 66/67/68 (Euro 6) D0836 LFL 66/67 (Euro 6)		D0834 LFL 60/63 (EEV/Euro 5) D0834 LFL 61/64 (EEV/Euro 5) D0834 LFL 62/65 (EEV/Euro 5) D0836 LFL 60/63 (EEV/Euro 5)		D0834 LFL 60/63 (EEV/Euro 5) D0834 LFL 61/64 (EEV/Euro 5) D0834 LFL 62/65 (EEV/Euro 5) D0836 LFL 60/63 (EEV/Euro 5)	
CV(kW) @ rpm	150 (110) @ 2.400 180 (132) @ 2.400 220 (162) @ 2.400 250 (184) @ 2.300		150 (110) @ 2.400 180 (132) @ 2.400 220 (162) @ 2.400 250 (184) @ 2.300		150 (110) @ 2.400 180 (132) @ 2.400 220 (162) @ 2.400 250 (184) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871	
Volts	24		24		24	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	CS90 / CS150		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF - IMPORTANT: Check in the Service Bulletin SB17110031 the suitability of the vehicle with our kits		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm		2A Ø135 3.300 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm
Kit No.	KC09120185		KC11100247		KC09100181	KC09100181E
Last update	2014-03-31		2014-01-29		2014-03-31	



Vehicle model	TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.150 / 8.150 / 7.180 / 8.180 / 10.180 / 12.180 8.220 / 10.220 / 12.220 / 10.250 / 12.250		TGL 7.150 / 7.180 / 8.180 / 10.180 / 12.180 8.210 / 10.210 / 12.210		TGL 8.240 / 10.240 / 12.240	
Year	(2009>)		(2009>)		(2005>)		(2005>)	
Engine Type	D0836 LFL 60/63 (EEV/Euro 5)		D0834 LFL 60/63 (EEV/Euro 5) D0834 LFL 61/64 (EEV/Euro 5) D0834 LFL 62/65 (EEV/Euro 5) D0836 LFL 60/63 (EEV/Euro 5)		D0834 LFL40-50 (Euro 3-4) D0834 LFL41-51 (Euro 3-4) D0834 LFL42-52 (Euro 3-4)		D0836 LFL40-50 (Euro 3-4)	
CV(kW) @ rpm	250 (184) @ 2.300		150 (110) @ 2.400 180 (132) @ 2.400 220 (162) @ 2.400 250 (184) @ 2.300		150 (110) @ 2.400 180 (132) @ 2.400 206 (151) @ 2.400		240 (176) @ 2.400	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		4 / 4.580 6 / 6.871		4 / 4.580		6 / 6.871	
Volts	24		24		24		24	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
								
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		CS90 / CS150				TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15	
Comments	- Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF		- Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles. - Only for vehicles WITHOUT original option MAN 120FF	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley		Without clutch pulley	
	2A Ø135 3.300 rpm		1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm		2A Ø135 3.300 rpm		2A Ø135 3.300 rpm	
Kit No.	KC09030157		KC09120185		KC06040074		KC06040074	
Last update	2013-12-19		2014-09-22		2013-12-19		2016-01-13	

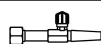
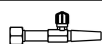
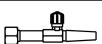


Vehicle model	TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320	
Year	(09/2021>)		(09/2021>)		(09/2021>)	
Engine Type	D0834 LFL (Euro 6e) D0836 LFL (Euro 6e)		D0836 LFL (Euro 6e)		D0836 LFL (Euro 6e)	
CV(kW) @ rpm	160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		6 / 6.871		6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITHOUT original option MAN 120FF or 0P0GP		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000074		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	2A Ø135 3.170 rpm		2A Ø135 3.170 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm
Kit No.	KC18050460		KC17110447		KC17110449	KC17110449E
Last update	2021-09-24		2021-09-27		2021-09-27	



Vehicle model	TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320	
Year	(09/2021>)		(09/2021>)		(09/2021>)	
Engine Type	D0836 LFL (Euro 6e)		D0836 LFL (Euro 6e)		D0836 LFL (Euro 6e)	
CV(kW) @ rpm	250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300	
N. of cylinders/cm3	6 / 6.871		6 / 6.871		6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	QP 25		CR2318 / CR2323		CS90 / CS150	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	
	1B Ø50 3.968 rpm	1B Ø162 3.674 rpm	1B Ø155 3.050 rpm		1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm	
Kit No.	KC21080526		KC18040455		KC18040456	
Last update	2024-03-06		2021-09-27		2021-09-27	



Vehicle model	TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320	
Year	(11/2017>)		(11/2017>)		(11/2017>)	
Engine Type	D0834 LFL 77/78/79 (Euro 6c) D0836 LFL 79 (Euro 6c)		D0836 LFL 79/80/81 (Euro 6c)		D0836 LFL 79/80/81 (Euro 6c)	
CV(kW) @ rpm	160 (118) @ 2.300 190 (140) @ 2.300 220 (162) @ 2.300 250 (184) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300	
N. of cylinders/cm3	4 / 4.580 6 / 6.871		6 / 6.871		6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITHOUT original option MAN 120FF or 0P0GP		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000074		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	2A Ø135 3.170 rpm		2A Ø135 3.170 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm
Kit No.	KC18050460		KC17110447		KC17110449	KC17110449E
Last update	2018-06-14		2018-01-11		2018-02-05	



Vehicle model	TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320		TGM 12.250 / 13.250 / 15.250 / 18.250 12.290 / 13.290 / 15.290 / 18.290 / 26.290 18.320 / 26.320	
Year	(11/2017>)		(11/2017>)		(11/2017>)	
Engine Type	D0836 LFL 79/80/81 (Euro 6c)		D0836 LFL 79/80/81 (Euro 6c)		D0836 LFL 79/80/81 (Euro 6c)	
CV(kW) @ rpm	250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300		250 (184) @ 2.300 290 (213) @ 2.300 320 (235) @ 2.300	
N. of cylinders/cm3	6 / 6.871		6 / 6.871		6 / 6.871	
Volts	24		24		24	
Air Conditioning	Only Vehicles with A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	QP 25		CR2318 / CR2323		CS90 / CS150	
Comments	- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF or 0P0GP - For vehicles not equipped with air conditioning, select also the crankshaft pulley P/N 1111000149	
Clutch type	Without clutch pulley	With clutch pulley	Without clutch pulley		Without clutch pulley	
	1B Ø50 3.968 rpm	1B Ø162 3.674 rpm	1B Ø155 3.050 rpm		1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm	
Kit No.	KC21080526	KC21080526E	KC18040455		KC18040456	
Last update	2024-03-06		2019-05-17		2018-04-16	

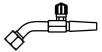
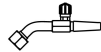
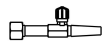
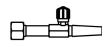


Vehicle model	TGM 13.250 / 15.250 / 18.250 / 22.250		TGM 13.250 / 15.250 / 18.250 / 22.250 13.290 / 15.290 / 18.290 / 22.290		TGM 13.250 / 15.250 / 18.250 / 22.250 13.290 / 15.290 / 18.290 / 22.290	
Year	(2013>2017)		(2013>2017)		(2013>2017)	
Engine Type	D0836 LFL 66 (Euro 6)		D0836 LFL 66/67 (Euro 6)		D0836 LFL 66/67 (Euro 6)	
CV(kW) @ rpm	250 (184) @ 2.400		250 (184) @ 2.400 290 (213) @ 2.400		250 (184) @ 2.400 290 (213) @ 2.400	
N. of cylinders/cm3	6 / 6.871		6 / 6.871		6 / 6.871	
Volts	24		24		24	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21	
Comments	- Can be fit in right hand drive vehicles - For 150HP/180HP vehicles, order the additional reinforcement P/N 1138000074 - Only for vehicles WITHOUT original option MAN 120FF IMPORTANT: The kit is not suitable for the new engines: D0836LFL79 D0836LFL80 D0836LFL81		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF - IMPORTANT: Check in the Service Bulletin SB17110031 the suitability of the vehicle with our kits		- Can be fit in right hand drive vehicles - Only for vehicles WITH original option MAN 120FF - IMPORTANT: Check in the Service Bulletin SB17110031 the suitability of the vehicle with our kits	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley
	2A Ø135 3.300 rpm		2A Ø135 3.300 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm
Kit No.	KC06040074		KC11100247		KC09100181	KC09100181E
Last update	2016-01-13		2014-01-29		2013-08-08	



Vehicle model	TGM 13.250 / 15.250 / 18.250 / 22.250 13.290 / 15.290 / 18.290 / 22.290		TGM 13.250 / 15.250 / 18.250 / 22.250		TGM 13.250 / 15.250 / 18.250 / 22.250		TGM 13.250 / 15.250 / 18.250 / 22.250		TGM 13.250 / 15.250 / 18.250 / 22.250	
Year	(2013>2017)		(2009>)		(2009>)		(2009>)		(2009>)	
Engine Type	D0836 LFL 66/67 (Euro 6)		D0836 LFL 60/63 (Euro 5)		D0836 LFL 60/63 (Euro 5)		D0836 LFL 60/63 (Euro 5)		D0836 LFL 60/63 (Euro 5)	
CV(kW) @ rpm	250 (184) @ 2.400 290 (213) @ 2.400		250 (184) @ 2.400		250 (184) @ 2.400		250 (184) @ 2.400		250 (184) @ 2.400	
N. of cylinders/cm3	6 / 6.871		6 / 6.871		6 / 6.871		6 / 6.871		6 / 6.871	
Volts	24		24		24		24		24	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge	Suction	Discharge
										
Compressors type	CS90 / CS150		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 120 / 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		TM 21 QP 21		CS90 / CS150	
Comments	- Can be fit in right hand drive vehicles. - Only for vehicles with original option MAN 120FF. - IMPORTANT: Check in the Service Bulletin SB17110031 the suitability of the vehicle with our kits		- Can be fit in right hand drive vehicles		- Can be fit in right hand drive vehicles. - Only for vehicles with original option MAN 120FF.		- Can be fit in right hand drive vehicles - Only for vehicles with original option MAN 120FF		- Can be fit in right hand drive vehicles. - Only for vehicles with original option MAN 120FF.	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley		Without clutch pulley	With clutch pulley	Without clutch pulley	
	1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm		2A Ø135 3.300 rpm		2A Ø135 3.300 rpm		1B Ø150 3.152 rpm	1B Ø150 3.152 rpm	1B Ø128 3.694 rpm / 1B Ø134 3.528 rpm	
Kit No.	KC09120185		KC09030157		KC11100247		KC09100181	KC09100181E	KC09120185	
Last update	2013-08-08		2013-12-19		2014-01-29		2013-06-03		2013-08-08	



Vehicle model	TGM 15.240 / 15.280 18.240 / 18.280 / 18.330		TGS/TGX		TGS/TGX	
Year	(2005>)		(2020>)		(2020>)	
Engine Type	D0836 LFL40-50 (Euro 3-4) D0836 LFL41-51 (Euro 3-4) D0836 LFL44-54 (Euro 3-4)		D1556LF09 (Euro 6D Temp) D1556LF08 (Euro 6D Temp) D1556LF07 (Euro 6D Temp)		D1556LF09 (Euro 6D Temp) D1556LF08 (Euro 6D Temp) D1556LF07 (Euro 6D Temp)	
CV(kW) @ rpm	240 (176) @ 2.400 280 (206) @ 2.400 326 (240) @ 2.400		394 (290) / 355 (261) / 326 (240) @ 1.800		394 (290) / 355 (261) / 326 (240) @ 1.800	
N. of cylinders/cm3	6 / 6.871		6 / 9.037		6 / 9.037	
Volts	24		24		24	
Air Conditioning	Vehicles with or without A/C		Vehicles with or without A/C		Vehicles with or without A/C	
Recommended fittings	Suction	Discharge	Suction	Discharge	Suction	Discharge
						
Compressors type	TM 13 / 15 / 16 QP 13 / 15 / 16 UP-UPF 150 / 170 SD5H14 / SD7H15 / SD5L14 / SD7L15		CS150		QP25	
Comments	- Can be fit in right hand drive vehicles. - Only for vehicles WITHOUT original option MAN 120FF		- Can be fit in right hand drive vehicles. - Only for vehicles with original option FRIGOBLOCK (MAN commercial code 0P0GH)		- Can be fit in right hand drive vehicles. - Only for vehicles with original option FRIGOBLOCK (MAN commercial code 0P0GH)	
Clutch type	Without clutch pulley		Without clutch pulley		Without clutch pulley	
	2A Ø135 3.300 rpm		Poly-V 7K Ø115 4.950 rpm		Poly-V 8K Ø137 4.150 rpm	
Kit No.	KC06040074		KC20070502		KC21090529	
Last update	2016-01-13		2021-03-25		2022-01-26	



Vehicle model	TGS 18.360 / 18.400 / 18.440 26.360 / 26.400 / 26.440 32.360 / 32.400					
Year	(2012>)					
Engine Type	D2066 SCR 360 (Euro 5) D2066 SCR 400 (Euro 5) D2066 SCR 440 (Euro 5)					
CV(kW) @ rpm	360 (265) / 400 (294) / 360 (265) @ 1.900					
N. of cylinders/cm3	6 / 10.518					
Volts	24					
Air Conditioning	Vehicles with or without A/C					
Recommended fittings	Suction	Discharge				
Compressors type	TM21 QP21					
Comments	- Can be fit in right hand drive vehicles. - Fittings supplied with refrigeration unit. - Only for vehicles with original option MAN 331FL					
Clutch type	Without clutch pulley					
	Poly-V 8K Ø137 3.340 rpm					
Kit No.	KC17010425					
Last update	2017-01-27					