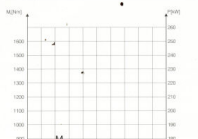


A - 1 455
B - 650
C - 1 025

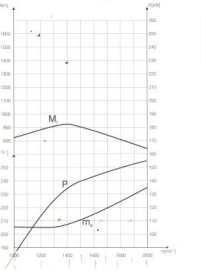
EURO

M1.2A-M636

M1.2A-M636		Type
11 946	cm^3	Swept volume of engine
130/150	mm	Bore/Stroke
15,6:1		Compression ratio
152	kW	Rated output
2 000	min^{-1}	Nominal speed
845	Nm	Torque M, max.
1 100 - 1 200	min^{-1}	Speed at M, max.
216	$g.kW^{-1}.h^{-1}$	Specific fuel consumption
900	kg	Engine dry weight
106	kW	Heat transfer to liquid
28/45; 28/60; 28/75	V/A	Alternator
24/8	V/kW	Starter
+		Turbocharger
—		Intercooler
↑		Engine arrangement (vertical)

ŠKODA LIAZ a.s., P.O.BOX 265, Belgická 400, 466 21 Jablonec nad Nisou
tel.: +42 428 268 25, 292 48, 231 01, 235 25; fax: +42 428 234 56; telex: 186 431

EURO I



A - 1 364
B - 1 355
C - 729

M1.2C-ML636

M1.2C-ML636		Type
11 946	cm^3	Swept volume of engine
130/150	mm	Bore/Stroke
15,7:1		Compression ratio
155	kW	Rated output
2 000	min^{-1}	Nominal speed
920	Nm	Torque M_i max.
1 400	min^{-1}	Speed at M_i max.
205	$g.kW^{-1}.h^{-1}$	Specific fuel consumption
970	kg	Engine dry weight
109	kW	Heat transfer to liquid
28/45; 28/60; 28/75	V/A	Alternator
24/6,6	V/kW	Starter
+		Turbocharger
+		Intercooler
←	(horizontal)	Engine arrangement

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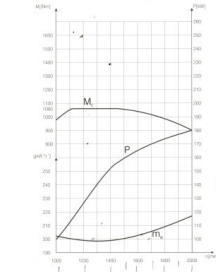
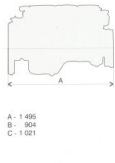




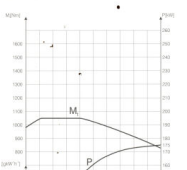
EURO II

E 2 0CAR 1007

M1.2C-M636E

M1.2C-M636E		Type
11 946	cm^3	Swept volume of engine
130/150	mm	Bore/Stroke
15,7:1		Compression ratio
180	kW	Rated output
2 000	min^{-1}	Nominal speed
1 060	Nm	Torque M_t max.
1 450	min^{-1}	Speed at M_t max.
199	$g.kW^{-1}.h^{-1}$	Specific fuel consumption
970	kg	Engine dry weight
126	kW	Heat transfer to liquid
28/45; 28/75	V/A	Alternator
24/6,6	V/kW	Starter
+		Turbocharger
+		Intercooler
↑		Engine arrangement (vertical)

ŠKODA LIAZ a.s., P.O.BOX 265, Belgická 400, 466 21 Jablonec nad Nisou
tel.: +42 428 268 25, 292 48, 231 01, 235 25; fax: +42 428 234 56; telex: 186 431



EURO II

A - 1 364
B - 1 355
C - 729

M1.2C-ML636E

M1.2C-ML636E		Type
11 946	cm^3	Swept volume of engine
130/150	mm	Bore/Stroke
15,7:1		Compression ratio
175	kW	Rated output
2 000	min^{-1}	Nominal speed
1 050	Nm	Torque M_i max.
1 400	min^{-1}	Speed at M_i max.
199	$g.kW^{-1}.h^{-1}$	Specific fuel consumption
970	kg	Engine dry weight
123	kW	Heat transfer to liquid
28/45; 28/75	V/A	Alternator
24/6,6	V/kW	Starter
+		Turbocharger
+		Intercooler
←		Engine arrangement (horizontal)

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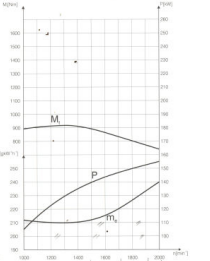
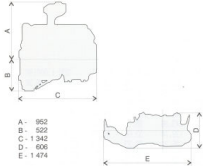
EURO I



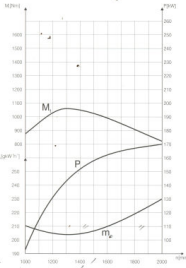


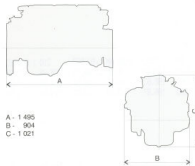
A - 952
B - 522
C - 1 342
D - 606
E - 1 474

M1.2A-ML636N

M1.2A-ML636N		Type
11 946	cm^3	Swept volume of engine
130/150	mm	Bore/Stroke
15:1		Compression ratio
155	kW	Rated output
2 000	min^{-1}	Nominal speed
920	Nm	Torque M_i max.
1 300	min^{-1}	Speed at M_i max.
210	g.kW^{-1}.h^{-1}	Specific fuel consumption
930	kg	Engine dry weight
108	kW	Heat transfer to liquid
28/45; 28/60; 28/75	V/A	Alternator
24/8	V/kW	Starter
+		Turbocharger
+		Intercooler
←		Engine arrangement (horizontal)

ŠKODA LIAZ a.s., P.O.BOX 265, Belgická 400, 466 21 Jablonec nad Nisou
tel.: +42 428 268 25, 292 46, 231 01, 235 25; fax: +42 428 234 56; telex: 186





A - 1 495
B - 904
C - 1 021

EURO I

M1.2C-M636S

M1.2C-M636S		Type
11 946	cm^3	Swept volume of engine
130/150	mm	Bore/Stroke
15,7:1		Compression ratio
170	kW	Rated output
2 000	min^{-1}	Nominal speed
1 060	Nm	Torque M_i max.
1 300	min^{-1}	Speed at M_i max.
204	$g.kW^{-1}.h^{-1}$	Specific fuel consumption
970	kg	Engine dry weight
119	kW	Heat transfer to liquid
28/45; 28/60; 28/75	V/A	Alternator
24/6,6	V/kW	Starter
+		Turbocharger
+		Intercooler
↑		Engine arrangement (vertical)

ŠKODA LIAZ a.s., P.O.BOX 265, Belgická 400, 466 21 Jablonec nad Nisou
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