

ECOMOTIVE SOLUTIONS MULTIFUEL ENGINE

ESC13MF

MULTIFUEL ENGINE <i>MOTORE MULTICARBURANTE</i>	ESC13MF based on FPT CURSOR 13 ENGINE		
alternative fuel <i>combustibile alternativo</i>	Natural gas	LPG / GPL	Syngas
cycle <i>ciclo</i>	Otto SI 4 Stroke	Otto SI 4 Stroke	Otto SI 4 Stroke
displacement (cm³) <i>cilindrata (cm³)</i>	12880	12880	12880
bore (mm) <i>alesaggio (mm)</i>	135	135	135
stroke (mm) <i>corsa (mm)</i>	150	150	150
compression ratio <i>rappporto di compressione</i>	9,6 : 1	9,6 : 1	9,6 : 1
induction system <i>aspirazione</i>	turbo intercooler	turbo intercooler	turbo intercooler
specific consumption (g/kWh) <i>consumo specifico (g/kWh)</i>	223	242	2566
power LTP (Stand-by) 1500 rpm (kWm) <i>potenza LTP (Stand-by) 1500 rpm (kWm)</i>	307	319	212
power PRP (Prime) 1500 rpm (kWm) <i>potenza PRP (Prime) 1500 rpm (kWm)</i>	292	303	201
torque 1500 rpm (Nm) <i>coppia 1500 rpm (Nm)</i>	1901	2033	1297

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