



## Natural Gas CHP, 60 Hz with Low NOx Emissions

Type	Generator-Power [kW]	Thermal Power [kW]	Electrical Efficiency [%]	Intercooler-Temperature [°C]	Cylinder number/ arrangement	Weight approx. [t]	Dimensions L x B x H [m]
<i>Rich burn, naturally aspirated</i>							
FMB-62-GSK	62	88	34,1	-	4 / inline	2,4	2,8 x 0,85 x 1,85
FMB-80-GSK	80	124	34,3	-	6 / inline	2,6	2,8 x 0,85 x 1,85
MB-110-GSK	110	192	32,8	-	6 / inline	3,1	3,6 x 1,05 x 2,05
MB-135-GSK	135	233	33,3	-	6 / inline	3,2	3,6 x 1,05 x 2,05
MB-160-GSK	160	274	33,4	-	8 / V 90 °	3,4	3,6 x 1,25 x 2,05
MB-240-GSK	240	423	33,4	-	12 / V 90 °	4,3	3,6 x 1,25 x 2,05
<i>Rich burn, turbocharged with emission gas return</i>							
MB-195-GSKR	195	315	34,3	50	6 / inline	3,6	3,6 x 1,25 x 2,45
MB-266-GSKR	266	410	35,1	50	8 / V 90 °	3,7	3,6 x 1,45 x 2,45
MB-400-GSKR	370	624	35,1	50	12 / V 90 °	5,6	4,0 x 1,45 x 2,45

Heat recovery: Heating water temperatures: 90 °C outlet flow temperature, max 70 °C return flow temperature  
special layout with up to 120 °C outlet flow temperature on request

Rating conditions: Combustion air/ ambient temperature 27 °C; erection altitude max 300 m  
Methane number >76

Exhaust emissions: NOx < 32 ppm  
CO < 210 ppm

All data on this sheet is for information only and not binding. Guaranteed are only the values in the commercial quotation.