

Model	Nominal output, kW	Speed, rpm	Number and cylinder arrangement	Bore / Stroke, mm	Pressure ratio	Fuel consumption on 100 % load, m ³ /h	Exhaust temperature, °C	Lube oil consumption, g/kWh	NO _x emission, mg/m ³	Dimensions (LxWxH), m	Weight, kg	First operating repair / overhaul period, h
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MTU Onsite Energy GmbH

ME 3066	220	1500	6L	130 / 155	13.5	60.7	450	0.2	500	3.65x0.96x1.88	1210	24000 / 48000
ME 3042	420	1500	12V	130 / 142	11	113	455	0.2	500			24000 / 48000
8V4000L62	800	1500	8V	170 / 210	12.9	187	467	0.3	500	1.62x1.54x1.75	4450	24000 / 48000
12V4000L62	1200	1500	12V	170 / 210	12.9	282	454	0.3	500	2.45x1.56x2.25	5850	24000 / 48000
16V4000L62	1600	1500	16V	170 / 210	12.9	375	453	0.3	500	2.97x1.62x2.44	7340	24000 / 48000
20V4000L62	2000	1500	20V	170 / 210	12.9	472	463	0.3	500	3.5x1.62x2.44	9000	24000 / 48000

MWM GmbH

TCG2015V6	180	1500	6V	132 / 145	12	48.5	423	0.2	500	1.09x1.12x1.61	900	16000 / 48000
TCG2015V8	240	1500	8V	132 / 145	12	65	420	0.2	500	1.28x1.12x1.61	1150	16000 / 48000
TCG2016V8K	350	1500	8V	132 / 160	12	91	377	0.2	500	1.3x1.2x1.75	1810	16000 / 48000
TCG2016V8C	415	1500	8V	132 / 160	12	95	440	0.2	500	1.3x1.2x1.75	1820	20000 / 64000
TCG2016V12K	525	1500	12V	132 / 160	12	135	413	0.2	500	2.2x1.3x1.75	2380	16000 / 48000
TCG2016V12	600	1500	12V	132 / 160	12	142	467	0.2	500	2.7x1.45x1.8	2380	20000 / 64000
TCG2016V12C	620	1500	12V	132 / 160	12	143	457	0.2	500	2.7x1.45x1.8	2380	20000 / 64000
TCG2016V16K	700	1500	16V	132 / 160	12	179	419	0.2	500	3.1x1.4x1.9	2880	20000 / 64000
TCG2016V16	800	1500	16V	132 / 160	12	188	470	0.2	500	3.2x1.45x2	2880	20000 / 64000
TCG2016V16C	827	1500	16V	132 / 160	12	189	455	0.2	500	3.2x1.45x2	2880	20000 / 64000
TCG2020V12K	1050	1500	12V	170 / 195	12	255	517	0.2	500	3.3x1.5x2.1	4200	20000 / 64000
TCG2020V120LS	1155	1500	12V	170 / 195	12	279	496	0.2	500	3.41x1.57x2.17	4200	20000 / 64000
TCG2020V12	1235	1500	12V	170 / 195	13.5	275	430	0.2	500	3.41x1.57x2.17	4200	20000 / 64000
TCG2020V16K	1400	1500	16V	170 / 195	12	339	525	0.2	500	3.5x1.57x2.18	5800	20000 / 64000
TCG2020V160LS	1540	1500	16V	170 / 195	12	372	497	0.2	500	3.59x1.6x2.2	5800	20000 / 64000
TCG2020V16	1605	1500	16V	170 / 195	13.5	360	430	0.2	500	3.59x1.6x2.2	5800	20000 / 64000
TCG2020V20	2056	1500	20V	170 / 195	13.5	458	430	0.2	500	3.6x1.6x2.21	7800	20000 / 64000
TCG2032V12	3404	1000	12V	260 / 320	12	766	472	0.3	500	3.7x2.68x3.7	19600	40000 / 64000
TCG2032V16	4390	1000	16V	260 / 320	12	989	476	0.3	500	4x2.71x3.8	23200	40000 / 64000

Niigata Power Systems Co. Ltd.

6L22AG	1118	1000	6L	220 / 300	19.6	272	490	0.5	500	3.39x1.69x2.73	12000	
8L22AG	1491	1000	8L	220 / 300	19.6	363	480	0.5	500	4.13x1.69x2.85	15000	
12V22AG	2237	1000	12V	220 / 300	19.6	544	480	0.5	500	3.68x2.08x3.19	20000	

GAS ENGINES