

GENSET PERFORMANCE REPORT

TEST INSTRUCTION: PA-00663

REPORT NO: REPKP004

Customer MWM Austria GmbH

Purchase Order Number 186

Engine Model	<u>TCG 3020 V20</u>	Test Spec	<u>088</u>	
Engine S/N	<u>221</u>	Test Spec Power	<u>2380 / 2318</u>	kW(m) / kW(e)
Test Date	<u>04/30/2025</u>	Test Spec Speed	<u>1500</u>	rpm

	METRIC UNITS		ENGLISH UNITS	
Power, electrical	2318	kW	3108	hp(l)
Speed	1500	rpm	1500	rpm
Lube Oil Pressure	4.1	bar	59.45	psi
Fuel Consumption at MN80	5466	kW	310816	BTU/min
Electrical efficiency	42.4	%	42.4	%
Intake Air Temperature	25.71	°C	78.29	°F
Receiver Pressure	2896	mbar	41.99	psi
Exhaust Temperature	407	°C	764.6	°F
Oxygen in exhaust, O ₂ dry	9.78	%	9.78	%
NOx based to 5% O ₂ dry	483	mg/m ³ i.N.	483	mg/m ³ i.N.
Frequency	50	cps	50	cps
Voltage	10000	Volt	10000	Volt
Power Factor cosφ	1		1	

We certify the above data is true and correct and applicable to the specified engine or genset



C.Visconti

05/08/2025

MM/DD/YYYY