

# Industrial Engines

## RATING CARD

# STATIONARY VARIABLE SPEED

July 2024



Family	Model	Rated Power	Peak Torque	Cyl	Displ (l)	Air intake	Vcc	Throttle	Coupling	
									FWH	FW
4M06	4M06V2D0	30 kW @ 1800 rpm	150 Nm@ 1500 rpm	L4	2,3	NA	12	M	SAE 4	7,5"
	4M06V4D0	41 kW@ 1800 rpm	220 Nm@ 1300 rpm	L4	2,3	T	12	M	SAE 3	11,5"
	4M06V6D0	47 kW@ 1800 rpm	290 Nm@ 1500 rpm	L4	2,3	T	12	M	SAE 3	11,5"
	4M06V8D0	58 kW@ 1800 rpm	330 Nm@ 1400 rpm	L4	2,3	T/A-A	12	M	SAE 3	11,5"
4M08	4M08V2D0	37 kW@ 2500 rpm	168 Nm@ 1700 rpm	L4	3,2	NA	12	E	SAE 3	11,5"
	4808V4D0	45 kW@ 2500 rpm	200 Nm@ 1300 rpm	L4	3,2	NA	12	E	SAE 3	11,5"
4M10	4M10V2D0	60 kW@ 2300 rpm	377 Nm@ 1200 rpm	L4	4,1	T	12	M	SAE 3	11,5"
	4M10V4D0	70 kW@ 2300 rpm	406 Nm@ 1300 rpm	L4	4,1	T	12	M	SAE 3	11,5"
4M11	4M11V4D0	100 kW@ 2200 rpm	546 Nm@ 1400 rpm	L4	4,5	T/A-A	12	M	SAE 3	11,5"
	4M11V6D0	120 kW@ 2300 rpm	597 Nm@ 1700 rpm	L4	4,5	T/A-A	12	M	SAE 3	11,5"
6M11	6M11V2D0	150 kW@ 2200 rpm	823 Nm@ 1100 rpm	L6	6,8	T/A-A	12	M	SAE 3	11,5"
	6M11V4D0	180 kW@ 2200 rpm	900 Nm@ 1400 rpm	L6	6,8	T/A-A	12	M	SAE 3	11,5"
6M16	6M16V4D0	190 kW@ 2200 rpm	1266 Nm@ 1200 rpm	L6	9,7	T/A-A	24	M	SAE 1	14"
	6M16V2D0	255 kW@ 2200 rpm	1385 Nm@ 1400 rpm	L6	9,7	T/A-A	24	M	SAE 1	14"

\*NA Natural Aspirated, T/A-A Turbocharged & Air to Air aftercooled, T/A-W Turbocharged & Air to Water aftercooled, M Mechanical Throttle, E ECU CAN controlled

Family	Model	Rated Power	Peak Torque	Cyl	Displ (l)	Air intake	Vcc	Throttle	Coupling	
									FWH	FW
6M21	6M21V4D0	350 kW@ 1800 rpm	2154 Nm@ 1500 rpm	L6	12,5	T/A-A	24	M	SAE 1	14"
	6M21V2D0	370 kW@ 2200 rpm	2002 Nm@ 1300 rpm	L6	12,5	T/A-A	24	M	SAE 1	14"
	6M21V5D0	390 kW@ 2100 rpm	2303 Nm@ 1500 rpm	L6	12,5	T/A-A	24	E	SAE 1	14"
	6M21V6D0	406 kW@ 2200 rpm	2203 Nm@ 1400 rpm	L6	12,5	T/A-A	24	E	SAE 1	14"
6M33	6M33V2D0	566 kW@ 1900 rpm	3412 Nm@ 1300 rpm	L6	19,6	T/A-A	24	E	SAE 1	14"
	6M33V4D0	670 kW@ 1900 rpm	3937 Nm@ 1300 rpm	L6	19,6	T/A-A	24	E	SAE 1	14"
12M26	12M26V2D0	780 kW@ 1800 rpm	5737 Nm@ 1100 rpm	V12	31,8	T/A-A	24	M	SAE 0	18"
8M33	8M33V4D0	900 kW@ 1900 rpm	5150 Nm@ 1400 rpm	V8	26,1	T/A-A	24	E	SAE 0	18"
12M33	12M33V6D0	1200 kW@ 1900 rpm	6516 Nm@ 1700 rpm	V12	39,2	T/A-A	24	E	SAE 0	18"
16M33	16M33V0D0	1493 kW@ 1900 rpm	8050 Nm@ 1600 rpm	V16	52,3	T/A-W	24	E	SAE 0	18"
	16M33V2D0	1716 kW@ 1900 rpm	10000 Nm@ 1600 rpm	V16	52,3	T/A-W	24	E	SAE 0	18"
	16M33V4D0	1866 kW@ 1900 rpm	10500 Nm@ 1600 rpm	V16	52,3	T/A-W	24	E	SAE 0	18"

\*NA Natural Aspirated, T/A-A Turbocharged & Air to Air aftercooled, T/A-W Turbocharged & Air to Water aftercooled, M Mechanical Throttle, E ECU CAN controlled

## DEFINITIONS

### POWER

Standard ISO 3046/1- DIN6271  
Performance tolerance of  $\pm 5\%$

### FUEL

Relative density 0.84 kg/L conform to EN 590

### REFERENCE CONDITIONS

Air inlet temperature - 25°C  
Barometric pressure - 100kPa  
Relative humidity - 30%  
Derating may apply beyond these conditions please contact us for details

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