

# OPENED GENSETS FPT ENGINES FROM 45 TO 720 KVA



Model	Engine	Power (KVA)				Dimensions (mm)			Weight Empty (Kg)	Tank (L)
		50 Hz		60 Hz		Length	Width	Height		
		PRP	STBY	PRP	STBY					
GE NEF 45M	NEF 45 AM1A	45	50			2280	1100	1455	850	180
GE NEF 60 M	NEF 45 SM2A	60	66			2280	1100	1455	890	180
GE NEF 75 M	NEF 45 SM2A	75	83			2280	1100	1455	900	180
GE NEF 85 M	NEF 45 TM2A	85	94	100	110	2280	1100	1530	1080	180
GE NEF 100 M	NEF 45 TM2A	100	110	110	121	2280	1100	1530	1160	180
GE NEF 130 M	NEF 67 TM3A	130	143	145	160	2850	1170	1700	1300	330
GE NEF 160 M	NEF 67 TM3A	160	176	170	187	2850	1170	1700	1340	330
GE NEF 200 E	NEF 60 TE2A	200	220	225	248	2850	1170	1700	1470	330
GE CURSOR 250 ED	CURSOR 87 TE1D	250	275	270	297	3125	1280	1890	1950	500
GE CURSOR 300 ED	CURSOR 10 TE1D	300	330	330	363	3535	1280	1890	1970	500
GE CURSOR 350 EA	CURSOR 13 TE2A	350	385	380	418	3535	1280	1968	2650	500
GE CURSOR 400 EA	CURSOR 13 TE3A	400	440	420	462	3535	1280	1968	2780	500
GE VECTOR 720 E	VECTOR 8	720	800	800	880	3535	1490	2294	4160	500

Power factor  $\phi$  0,8 – standard référence conditions :air inlet temperature 40°C ; 1000 mbar ; 30% relative humidity.  
Engine according 2002/88/EC. Length without consideration of lifting points. Weight with Mecc'Alte alternator.

## PRIME POWER (PRP)

The prime power is the maximum power available with varying loads for an unlimited number of hours. The average power output during a 24h period of operation must not exceed 80% of the declared prime power between the prescribed maintenance intervals and at standard environmental conditions a 10% overload is permissible for 1 hour every 12 hours of operations

## STAND BYPOWER (STBY)

The stand by power is the maximum power available for the period of 500 hours/year with the average load factor of 80% of the declared stand by power under ambient conditions and between maintenance interval defined.  
No kin of overload is permissible for this use

## ELECTRICAL PANELS

Gensets are supplied with manual (**MANUAL MAGE**) or automatic (**COMPACT MAGE**) panels and 3 or 4 poles circuit breakers