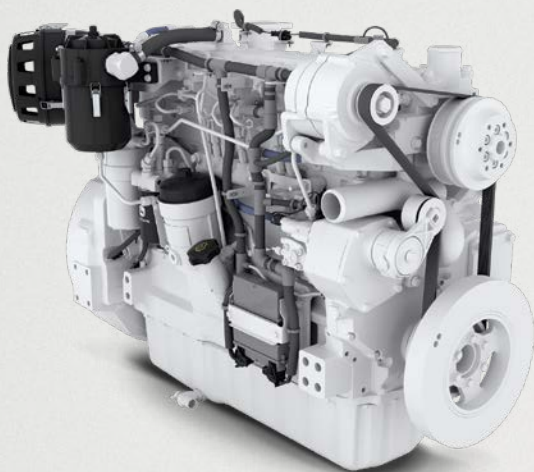


# Constant-speed auxiliary and generator engines

- ▶ Quiet, smooth operation
- ▶ Trusted provider of generator drive engines worldwide
- ▶ Available in 1500 rpm for 50 Hz and 1800 rpm for 60 Hz configurations
- ▶ This rating capable of a 10% overload capability and conforms to ISO 8528 prime power



Engine model	Emissions		Prime power ratings			
	IMO	EPA	kW	hp	kVA	kWe
<b>1500 rpm/50 Hz</b>						
<b>IMO exempt and non-certified engines</b>						
4045DFM70	EX	-	40	54	45	36
4045TFM50	EX	-	57	76	64	51
6068TFM50	EX	-	89	119	102	82
6068AFM85*	EX	-	117	157	133	106
<b>IMO and EPA compliant engines</b>						
4045TFM85†	EX	Tier 3	61	82	69	55
4045AFM85†	EX	Tier 3	89	120	102	82
6068AFM85†	EX	Tier 3	129	173	146	117
6068AFM85†	Tier 2	-	139	187	160	125
6068SFM85	Tier 2	-	168	226	188	150
6090AFM85	Tier 2	-	195	261	219	175
6090SFM85	Tier 2	-	222	297	250	200
6135AFM85	Tier 2	-	278	373	313	250
6135SFM85	Tier 2	-	334	447	375	300
JD14P	Tier 2	-	333	447	375	300
JD18P	Tier 2	-	492	660	566	453
<b>1800 rpm/60 Hz</b>						
<b>IMO exempt and non-certified engines</b>						
4045DFM70	EX	-	46	62	50	40
4045TFM50	EX	-	71	95	80	64
6068TFM50	EX	-	115	154	124	99
<b>IMO and EPA compliant engines</b>						
4045TFM85	EX	Tier 3	74	99	81	65
4045TF285	Tier 2	Tier 3	71	95	74	60
4045AFM85	Tier 2	Tier 3	110	148	124	99
4045HF285	Tier 2	Tier 3	117	157	123	99
6068AFM85	EX	Tier 3	129	173	146	117
6068AFM85	Tier 2	Tier 3	166	223	188	150
6068SFM85	Tier 2	Tier 3	195	262	218	175
6090AFM85	Tier 2	Tier 3	222	297	250	200
6090HFM85	-	Tier 3	238	319	249	200
6090SFM85	Tier 2	Tier 3	278	373	313	250
6135AFM85	Tier 2	Tier 3	334	447	375	300
6135HFM85	-	Tier 3	416	558	436	350
6135SFM85	Tier 2	Tier 3	416	558	469	375
JD14P	Tier 2	Tier 3	380	510	428	342
JD18P	Tier 2	Tier 3	599	803	689	551

EX = MARPOL Annex VI exempt. \*Meets Marine EU Stage V. †Meets China Stage II. Specifications are subject to change.