



Marine Variable-Speed Auxiliary Engine Power Ratings

John Deere PowerTech radiator-cooled, dry-exhaust manifold engines (TF and HF models) are compliant with EPA Marine Tier 3 emissions regulations* and engineered to run vessel auxiliaries such as pumps, winches, deck cranes, and hydraulics. We also offer a choice of options and accessories.

John Deere PowerTech radiator-cooled, wet-exhaust manifold marine engines (HFM models) are rated to provide dependable auxiliary power for oceangoing vessels and other applications that require type approval for marine classification societies.

Engine model	Emissions		Rated power		Rated speed
	IMO	EPA	kW	hp	rpm
IMO and EPA compliant engines					
4045TF285	Tier 2	Tier 3	74	99	2200
6068HF485	Tier 2	Tier 3	187	251	2200
6090HFM85	-	Tier 3	242	325	2000
6090HF485	Tier 2	Tier 3	280	375	2200
6135HFM85	-	Tier 3	373	500	2000
6135HF485	Tier 2	Tier 3	448	600	2100



