## **454 CID STANDARD**

	COMPLETE SERVICE BASE ENGINE - Gen VI Engine with Roller Hydraulic Camshaft, One Piece Rear Seal and 4 Bolt Mains. Replaces Mark IV, Gen V & Gen VI Big Block V-8's
330hp/246kw *	Includes: 14" Inboard (Reversible) Flywheel, Cast Iron Intake Manifold, Circulating Water Pump, Dipstick & Tube. Requires Electric Fuel Pump.
Also Available As Opposite Rotation at Additional Cost	One Year Limited Warranty

P454S	PARPAC - Partial Engine Package
	Includes: Complete Service Base Engine, Carburetor, Electric Fuel Pump Kit, Fuel Lines, Fuel/Water Separator, Electronic Distributor, High Performance Coil, Ignition Wire Set.
Also Available As Opposite Rotation at Additional Cost	One Year Limited Warranty

	ENPAC - Complete Inboard/Outboard Engine Designed to Replace Most Merc Models 1986 & Later - Includes: ParPac plus, Merc-Style Center Rise Manifolds with 4" Risers, Throttle Linkage,
330hp/246kw *	Alternator, Engine Wiring Harness, High Torque Bottom Mount Starter, Weather Cover, Flame Arrester, Corrosion Resistant Plastisol Oil Pan, Seawater Pump, Sender Package, EZ Oil Drain, Superior Corrosion Resistant Urethane Paint.
	Two Year Limited Warranty

	SPORTPAC - Complete Inboard Engine Available as Bobtail or with Hurth or Velvet Drive Transmission - Includes: EnPac plus, Dual Alternator Belt Drive, 50 Amp Circuit Breaker, Heavy
330hp/246kw *	Duty Engine/Gear Cooler, Fuel/Water Separator, Top Mount Starter, Dual Remote Oil System, Reversible Dipstick & Tube w/Oil Drain Fitting, Superior Corrosion Resistant Urethane Paint.
Also Available As Opposite Rotation at Additional Cost	Two Year Limited Warranty

<sup>\*</sup> Horsepower rated @ crankshaft

Available EnPac and SportPac Engine Options Include:
Throttle Body Injection • Alarm System • Fresh Water Cooling System
(Front Mounted on EnPacs & SportPacs / Rear Mounted on SportPacs Only)

## Additional EnPac Engine Options: Power Steering

SPECIFICATIONS	STANDARD
CRANKSHAFT POWER RATING (CARBURETED) HP/KW*	330/246
ESTIMATED PROP SHAFT RATING (CARBURETED) HP/KW**	307/229
ESTIMATED PROP SHAFT RATING (EFI) HP/KW**	320/239 (TBI)
DISPLACEMENT (LITER/CID)	7.4L / 454
CYLINDERS	V-8
BORE & STROKE (INCHES)	4.25 X 4.00
COMPRESSION RATIO	8.4:1
PEAK TORQUE	435 lb-ft @ 3200
FUEL SYSTEM	4 BBL HOLLEY
IGNITION	DELCO ELECTRONIC
FULL THROTTLE OPERATION (CARBURETED)	4000 - 4400
FULL THROTTLE OPERATION (EFI)	4000 - 4400
ROTATION (FLYWHEEL) (Opposite Rotation Available on SportPac Only)	CCW/CW
TRANSMISSION - SPORTPAC ONLY	HURTH or BW
TOTAL WEIGHT - U.S. LBS ENPAC	870
TOTAL WEIGHT - U.S. LBS SPORTPAC W/DIRECT DRIVE	980

<sup>\*</sup> POWER RATED BY MARINEPOWER IN ACCORDANCE WITH SAE J607 \*\* POWER RATED IN ACCORDANCE WITH NMMA PROCEDURE SAE J1228

Copyright© Marine Power 1999