

SPECIFICATIONS FOR SMD 475 TWIN RUDDER

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| STRUT | 316 STAINLESS STEEL (casted) |
| RUDDERS | 304 STAINLESS STEEL PLATE, 1 3/8" AQ 19 SHAFT |
| PROPELLER SHAFT | 1.75" AQUAMET 22 STAINLESS STEEL |
| TWIN TIE BAR | MANGANESE BRONZE SWIVEL SOCKETS WITH 304L SS TIE BAR |
| DRIVE HOUSING COVER | XM 2408 BI-AXIAL FIBERGLASS COMPOSITR, NON SKID ON TOP |
| DRIVE HOUSING | XM 2408 BI-AXIAL FIBERGLASS COMPOSITE |
| RESIN | POLYSTER ALPHA-OWENS CORNING 80-6044 |
| RUDDER PORT | 1 3/8" MAGANESE BRONZE |
| SHAFT PACKING BOX | 1.75" MAGANESE BRONZE WITH "DRIP FREE PACKING" |
| CUTTLASS BEARING | NON-METALLIC BYPLEX BEARING 1.75" X 2.375" X 8" |
| MAXIMUM PROPELLER | 26" STANDARD MODEL |
| STANDARD INPUT TORQUE LIMITS HP X 5252 X RED. RATIO = TORQUE** RATED ENGINE RPM FOOT LBS. | 1450 FT. lbs. TORQUE AQ19SHAFT |

** FOR COMMERCIAL OR HEAVY DUTY USE, MULTIPLY X 1.2

SIMPLICITY MARINE DRIVES: INCLUDES THE FOLLOWING AS STANDARD

- SMD UNIT WITH PROPER TRANSOM ANGEL TO MATCH BOAT (BUYER PROVIDES ANGLE)
- RUDDER TILLER ARM TO HOOK UP TO OWNERS STEERING SYSTEM AND TIR BAR ON TWINS
- STANDARD SHAFT LENGTH 12" FORWARD OF TRANSOM, SMD 600-SMD 800 18" FORWARD
- BRONZE SHAFT PACKING BOX and DRIP FREE PACKING
- ELECTROLYSIS KIT
- NECESSARY HARDWARE TO MOUNT TO TRANSOM
- INSTALLATION TEMPLATES AND MANUALS

CORRECT UNIT SELECTION IS DETERMINED BY ENGINE HORSEPOWER, RPM'S, REDUCTION RATIO, INPUT TORQUE, VESSEL TYPE AND PROPELLER TYPE AND SIZE. THESE SPECIFICATION ARE INTENDED ONLY AS A GENERAL GUIDE. CONSULT WITH SIMPLICITY MARINE DRIVES FOR SPECIFIC APPLICATIONS. SIMPLICITY MARINE DRIVES RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE OR OBLIGATION.

