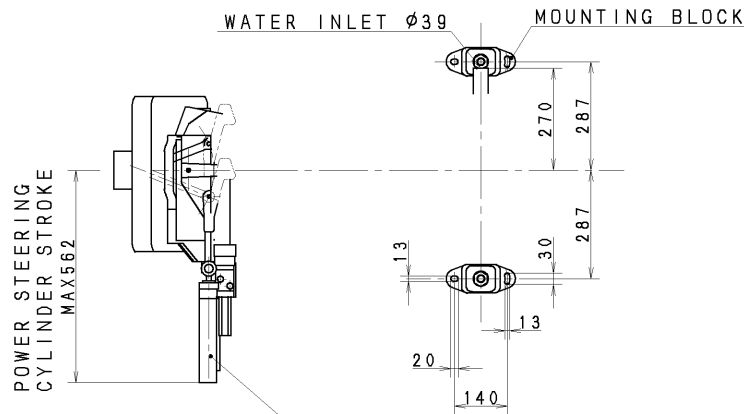
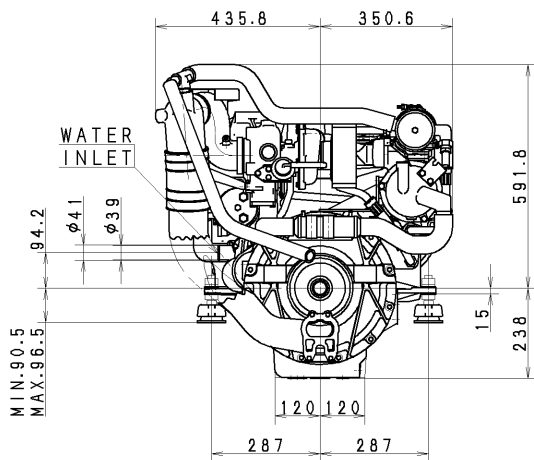


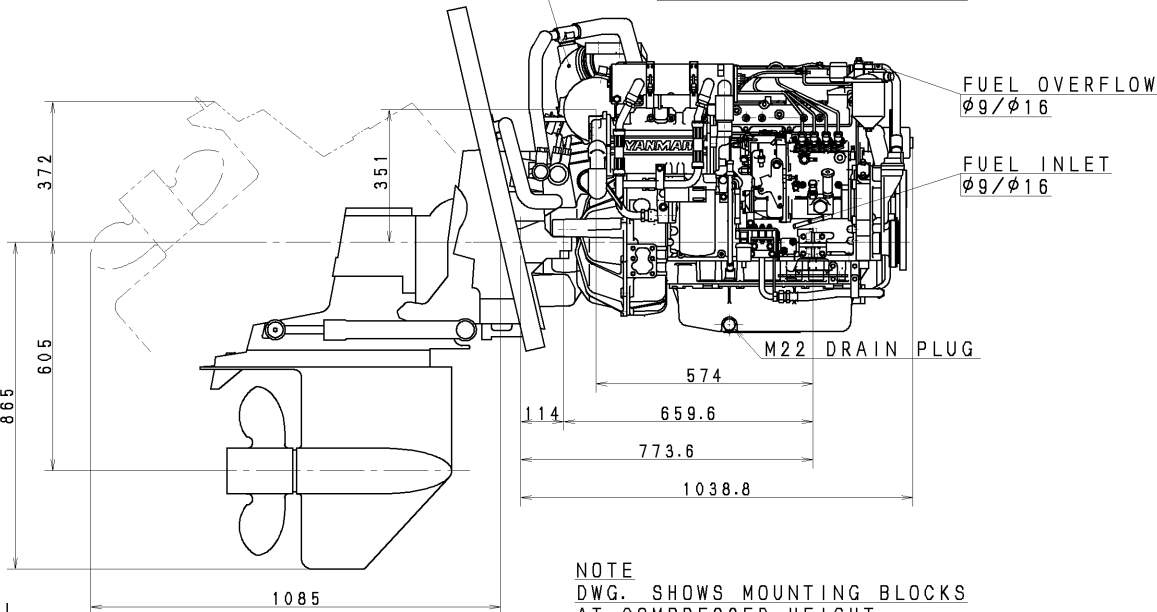
☒ 面来歴
CAREER

(4. Apr. '02)
ADD 4LHA-STZP AND CHANGE
THE DRAWING CODE



MIXING ELBOW
: V-BAND TYPE AT EXHAUST INLET.
: ALLOWABLE INSTALLATION ANGLE
WITHIN 3°.

POWER STEERING CYLINDER
(PORT OR STARBOARD ENGINE)
ON DUAL INSTALLATION.



NOTE
DWG. SHOWS MOUNTING BLOCKS
AT COMPRESSED HEIGHT.
(COMPRESSED BY APPROX. 3MM)

- NOTE:
- INNER AND OUTER TRANSDOM SURFACE MUST BE PARALLEL WITHIN 3mm IN AREA OF COVERED BY TRANSDOM PLATES AND REMAIN WITHIN TRANSDOM THICKNESS LIMITS.
 - DWG. SHOWS MOUNTING BLOCKS AT COMPRESSED HEIGHT. (COMPRESSED BY APPROX. 3MM)
 - AREA COVERED BY GIMBAL HOUSING ASSEMBLY MUST BE FLAT TO WITHIN 1.6mm
 - AREA COVERED BY INNER TRANSDOM PLATE MUST BE FLAT TO WITHIN 3.2mm.
 - TRANSDOM ANGLE : 13° to 16°
 - DWG. SHOWS MOUNTING BLOCKS AT COMPRESSED HEIGHT. (FRONT: COMPRESSED BY APPROX. 3MM REAR: COMPRESSED BY APPROX. 0.6MM)

SPECIFICATIONS		
MODEL	4LHA-STZE 4LHA-STZP	
CONT. RAITING OUTPUT (FLYWHEEL OUTPUT)	kW/rpm	140/3100
	HP/rpm	190/3100
MAX OUTPUT (FLYWHEEL OUTPUT)	kW/rpm	169/3300 177/3300
	HP/rpm	230/3300 240/3300
DRY WEIGHT (EXCEPT DRIVE, TRANSDOM)	kg (lb)	APPROX. 388 (855)
REDUCTION RATIO (BRAVO 2)		1.50 1.65 1.81 2.00 2.20
DIRECTION OF PROP. SHAFT ROTATION		COUNTER-CLOCKWISE

主 席 DESIGNED T. Nakamura	長 SEC. MANAGER DRAWN S. Nishimura	機 種 MODEL 4LHA - STZE 4LHA - STZP	個 数 QTY. -	名 称 NAME 4LHA-STZE X 4LHA-STZP X OUTLINE	尺 度 SCALE 1 : 10	材 質 MATERIAL -	工 務 部 G. MANAGER Yamashita	技 務 部 MANAGER
YANMAR DIESEL ENGINE CO., LTD. POWER SYSTEM OPERATIONS DIV.			コ ー ド CODE B2-19175-0481	図 面 サイズ A2 (C)				