



MIE 454 MAGNUM MPI HORIZON WITH
(VELVET DRIVE 72C) IN-LINE TRANSMISSION

- NOTES:
- (1) Dimensions Require a 1/2 in (13MM) Clearance Due to Engine Mount Deflection.
 - (2) Select the Adjuster Exhaust Rise - Height to Maintain Minimum 3 in (80mm) Between the Top of the Exhaust Elbow and the Waterline of the Boat at Maximum Rated Load.
 - (3) Exhaust Outlets Must Be Above Waterline of Boat at Maximum Rated Load, and Exhaust Flappers and Internal Exhaust Pipes Must Be Above Waterline of Boat.
 - (4) Dimensions Apply to Point of Intersection of Output Shaft Centerline and Output Flange Face.

SCALE APPROX.
1" = 1"
25.4 mm = 304 mm

UNIT OF MEASURE
in. (mm)

