



FLUID METERING, INC.

DISPENSERS & METERING PUMPS

FMI P56C ADAPTER KIT

The FMI P56C Kit is designed for mounting the FMI QP Pump Drive Module on any NEMA 56C FACE motor.

ASSEMBLY INSTRUCTIONS

FIRST Attach Drive Coupling 110373, to motor and QP by inserting 5/8" bore end fitting to motor output shaft and 5/16" bore end fitting to QP output shaft (make sure both set screws make full contact at END of motor and pump shafts). Tighten both set screws. Insert Drive Coupling sleeve over 5/8" bore end fitting.

SECOND Attach QP Pump Drive Module to Adapter 110509. Using the four #8-32 x 1/2" socket head screws 110290-8 four Washer, INT. Tooth Lock #8.

THIRD - Mount QP and adapter 110509 on 56C motor using four 3/8-16 x 1" long Hex Bolts 110376-16, 110579 Flat Washer, and 110580 Internal Tooth Washers supplied, making sure that the coupling teeth are engaged.

FOURTH- Rotate pump drive spindle by hand and look into side window on adapter make sure assembly rotates freely.