WARNING!

Make sure you install the right swivel. Read this sheet before installation.

The model number of your swivel is designed to tell you what liquid or liquefied gas it is intended for. The model number also tells you if the swivel is recommended for use where it is exposed to pressure most of the time or exposed to no pressure until a transfer is made. Do not use a swivel for any other liquid gas or use conditions, other than what it is designed for. Check the model number before use. **Dangerous leakage may result from misapplication.**

SMAC-Series model numbers that do not end with any letter suffix are for LP-Gas only, where the swivel is kept under pressure most of the time. For instance, SMAC-112.

SMAC-series model numbers that end with LN are intended for LP-Gas and Natural Gas where the swivel is kept under pressure most of the time. For instance, SMAC-112LN.

SMAC-series model numbers that end with NH3 or N are intended for Anhydrous Ammonia only, where the swivel is kept under pressure most of the time. For instance, SMAC-112NH3 or SMAC-112N.

SMAC-series model numbers that end with FC are for Refined Fuels only. For instance, SMAC-112FC.

SMAC-series model numbers that end with SSD are for Diesel Exhaust Fluid (DEF) only.

SMAC-series model numbers that end with CR or SS are intended for pipework installations <u>not kept under pressure</u> most of the time such as but not limited to bulkheads and loading arms. <u>The CR and SS option is not compatible with Anhydrous Ammonia.</u> The CR and SS option is for LP-GAS and Natural Gas only. For instance, SMAC-200CR.

JO-series swivel model numbers that do not end with any suffix are intended to be used for LP-GAS only, where the swivel is kept under pressure most of the time. For instance, JO-1.

JO-series swivel model numbers that end with LN are intended to be used for Anhydrous Ammonia, where the swivel is kept under pressure most of the time. For instance, JO-1LN.

JO-series swivel model numbers that end with FC are intended to be used for Refined Fuels only. For instance, JO-1FC.

JO-series swivel model numbers that end with CR are intended to be used for LP-GAS only, where the swivel may not be kept under pressure most of the time. For instance, JO-1CR.

SMAC-series swivels are labeled for the intended service. Sometimes a label may be painted over. If this is the case, provide us with the serial number and we will confirm what you have. The model number is stamped on the bearing retainer plate. The serial number is stamped on one of the wrench flats. JO-series swivel information is stamped on the female end. The date code is stamped next to the bleed setscrew in the main housing.

If you are uncertain as to the suitability of the swivel for intended use, do not install the swivel. Please supply us with the swivel serial number or date code, and we will advise the intended service. Call us at 805-498-2589.