



MUFFLER

INSTALLATION INSTRUCTIONS

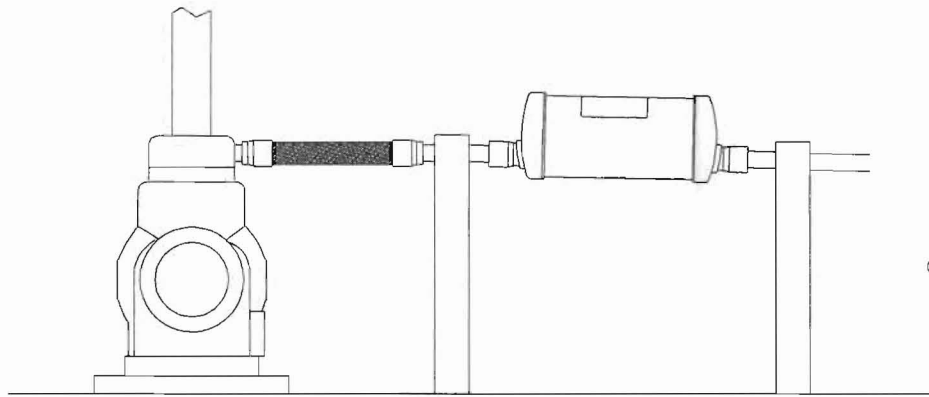


FIGURE 1

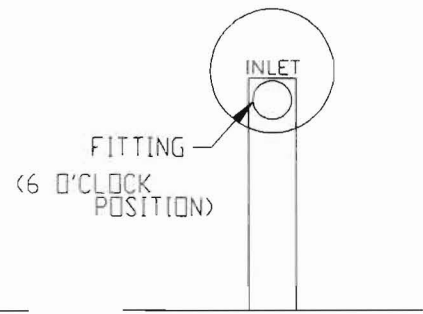


FIGURE 2

Muffler with offset connector fittings permits vertical, horizontal, or angle mounting when properly installed.

Install this muffler reasonably close to the compressor.

When mounted in the horizontal or angle position the "INLET" and "OUTLET" fittings must be positioned to the bottom of the muffler, as seen in FIGURE 2, to insure proper flow of the oil. The outlet should be lower than the inlet when possible.

A vibration eliminator should be installed between the compressor discharge valve and the muffler to prevent vibration from being transmitted to the line. A support must be installed between the vibration eliminator and muffler. This support must be wide enough so as not to act as a pivot point and transmit the vibration load. If this support is omitted, the pressure line could go into vibration due to the weight of the muffler.

Correct location of the supports (see FIGURE 1)

1. Support between metallic hose and muffler (not on the muffler body!)
2. Support behind the muffler.

The muffler is not sized by ton or horsepower capacity but should have the same size connections as the discharge line. It will then have full efficiency and full capacity of the compressor under all operating conditions.