



STRAINERS FOR
AIR—WATER—LIGHT OIL

CATALOG NUMBERS

86042 86044
86043 86045

SPECIFICATIONS

Maximum fluid temperature 130°F.
Maximum ambient temperature 125°F.

Catalog No. Safe Working Pressure (psi)
86042 & 86043.....175
86044 & 86045.....50

INSTALLATION

Connect tubing or hose to strainer according to markings on strainer. For strainers with bib type connections (Catalog No. 86043 & 86045), 1/4 inch I.D. hose or 1/4 inch I.D.type P.V.C. (Polyvinyl Chloride) tubing is suggested. Use clamp which will not damage bib connection. Strainers that require compression fittings (Catalog No. 86042 & 86044) for 1/4 inch O.D. plastic or metal tubing may be provided with ferrule nuts, an optional feature. There are two different types of ferrule nuts, one for plastic and one for metal tubing. For plastic tubing, order No.K224150. For metal tubing, order No.K224151.

Torque Requirements For Ferrule Nuts

Plastic Tubing — 9 to 10 inch—pounds
Metal Tubing — 25 to 30 inch—pounds

MAINTENANCE

⚠ WARNING: To prevent the possibility of personal injury or property damage, depressurize system and vent fluid to a safe area before servicing strainer.

CLEANING: A periodic cleaning of all strainers is desirable. The time between cleanings will vary, depending on media and service conditions. Remove strainer from line and reverse flush.

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