

INSTRUCTION SHEET

Oil Strainer

INTRODUCTION

Features

The purpose of an oil strainer is to prevent compressor and system component damage by eliminating debris from the system. Westermeyer Industries Oil Strainers are suitable for use with HFC and HCFC refrigerants with their associated oils.

NOTE: *The design pressure marked on this component shall not be less than the installed system working pressure or less than the values outlined in ASHRAE 15 for the charged refrigerant.*

Westermeyer Industries Oil Strainers are designed to operate in the high and low pressure locations of an oil management system. To prevent float needle valve and compressor damage, an oil strainer should be installed in the oil return line between the oil reservoir and the oil level regulator.

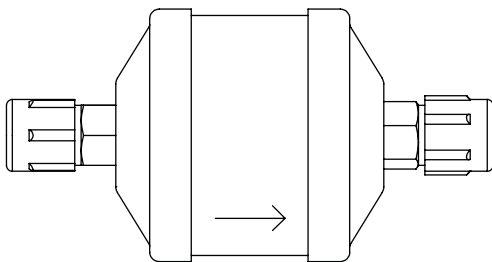
Technical Specifications

- Maximum abnormal pressure (MAP): 700 psig
- Allowable operating temperature: -40°F to 300°F
-40°C to 149°C
- UL and C-UL listed by Underwriters Laboratories, LLC.

INSTALLATION

Notes

1. The Oil Strainer should be installed with the flow arrow matching the flow direction.
2. To simplify replacement of the Oil Strainer, isolation valves should be installed on either side of the strainer.
3. After charging, mark the installed equipment with the refrigerant type and oil used.



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NOTICES

For standard terms and conditions, please visit our website at www.westermeyerind.com

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