Evaluation of differential pressure versus flow characteristics

■ Corresponding standard: JIS B8356-7 /ISO3968

Test Overview

This test is to see differential pressure versus flow characteristics of new filter housing and new filter element

Procedure

- 1. Install filter and filter element in a test circuit
- 2. Run oil zero to 1.2 times the filter rated flow and take readings of differential pressure and oil temperature for each flow rate at both upstream and downstream of filter
- 3. make a graph or chart of flow rate and differential pressure

Test Circuit outline (example)

