POLICY BULLETIN

Tecumseh Compressor Company Compressor Group



PB-110

SUBJECT: Tecumseh Run Capacitor and Start Capacitor Performance Specifications

ISSUED: November 15, 1968

PAGE: 1 of 1 REV. DATE: 1/15/2007

Policy Bulletin No. 110 originally issued November 1, 1967 is herein amended by rewording original paragraph # 4 in order to clarify the placement of responsibility for compliance to the specifications.

It is the intent of Tecumseh Compressor Company to specify characteristics and capabilities of motor run and start capacitors, which, in the best judgment of Tecumseh Compressor Company, comprise the minimum standards of acceptability for use with Tecumseh compressors or fan motors.

Many years of field experience and laboratory confirmation have indicated that capacitors not capable of meeting these standards are liable to fail at excessively high statistical rates and, in failing, accelerate the rate of failure of the motors to which they are connected.

Tecumseh Compressor Company does not stipulate nor specify details of capacitor construction but does, instead, define qualification tests, performance, and operating life parameters to which an acceptable capacitor must comply.

The two Process Specifications, <u>H-115</u> AC Motor Run Capacitors, and <u>H-117</u> AC Motor Start Capacitors, form the basis for Tecumseh Policy Bulletin No. <u>110</u>. Each contains detailed lists of capacitors which have been submitted and certified by the capacitor manufacturers. These capacitors are guaranteed by the manufacturer, not Tecumseh, to meet the specifications. Any excessive field failures are the responsibility of the capacitor manufacturer. Additions to the list will be made as evidence of compliance and certification is received.

Those listed will be subject to removal if compliance to the specifications is not continued.

In distributing this Policy Bulletin to its customers, Tecumseh Compressor Company reserves the right to withdraw its warranty where capacitors not meeting the qualifications in Process Specifications <u>H-115</u> and <u>H-117</u> are used in conjunction with Tecumseh compressors.