



The Trane OEM Hard Start Kit BAYKSKT250A (KIT01477) is a genuine replacement part for Trane/American Standard air conditioners, containing a start capacitor and potential relay to provide a power boost for compressor startup, reducing strain and extending unit life. It's also known as KIT-1477 and replaces older parts like CPT00091, helping older units start easier and improving efficiency, and is found in various Trane models like the TTB and TTR series.

The category for the American Standard & Trane OEM Hard Start Kit BAYKSKT250 is **HVAC Compressor Components**, specifically a **Compressor Start Kit** or **Hard Start Kit**, used to assist in starting HVAC system compressors, often replacing parts like KIT-1477 or BAYKSKT250A. It functions as a **capacitor and relay assembly** to improve startup reliability for various residential units.

This kit is a common and effective upgrade, especially for systems that struggle to start or are getting older, offering a more robust start than standard component

Key Details:

Brands: American Standard / Trane (OEM).

Product Type: Compressor Start Kit / Hard Start Kit

Item model number: BAYKSKT250/KIT1477

Colour: Black

Style: Portable

Body Material: Alloy Steel

Inlet Connection Type: Threaded (NPT)

Operation Mode: Automatic

Power Source: Corded Electric

Special feature: Hard Start Kit, Portable

Function: Provides a powerful energy surge to help the compressor start, then removes itself from the circuit, reducing electrical stress and wear. Provides extra torque for a struggling compressor to start, reducing electrical strain.

Components: Includes a start capacitor and a potential relay.

Specs: Contains a 135-162 MFD, 330V start capacitor and relay.

Specification Met: OE

Benefits: Prolongs compressor life, improves energy efficiency, and helps systems start reliably. Guaranteed OEM fit and function for your specific Trane/American Standard unit.

Item Weight: 5 Pounds

HS Code: 84159080

Country Of Origin: USA, Mexico or China

Compatibility:

Commonly Found in the Following American Standard Units: TTB724B100A1 TTR718A100A0 TTR724A100A0 TTR736A100A0 TTR742A100A0 TTR748A100A0 TTR760A100B0 TWB712A100A1 TWB718A100A1 TWB721A100A1 TWB724A100A2 TWB727A100A1 TWB730A100A1 TWB736A100A1 TWB742A100A1 TWB748A100A1 TWB760A100A1 TWD742A100A1 TWD742B

How it Works:

Boost: Stores energy in the capacitor to give the compressor the extra torque needed to start.

Cut-Off: The relay then switches the capacitor out of the circuit once the compressor is running, preventing over-energizing.