

PART E

SPECIFICATIONS

PART E - SPECIFICATIONS

GENERAL

E1. GENERAL

E1.1 These Specifications shall apply to the Work.

E2. SERVICES

E2.1 The Contractor shall supply and install a **rebuilt / remanufactured** refrigeration compressor (Carrier model # 5H86) in accordance with the requirements hereinafter specified.

E3. MANUALS

E3.1 The Contractor shall insure the following manuals be supplied with each of the items when delivered, and shall contain a section in **English**:

- (a) operator's manual - one (1) set required; and
- (b) parts and service manuals, including preventative maintenance schedules for the life of the unit(s) - one (1) set required for each unit.

E4. PERFORMANCE RELIABILITY

E4.1 The responsibility for the design of the complete unit, its performance and reliability shall rest upon the Contractor.

E4.2 The term "*repeat failures*" as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the unit inoperative, or required repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, or assembly. Minor items or ordinary service adjustments are not included, or considered under the scope of "repeated failures", as well as other factors, such as operational damage due to accidents, misuse or lack of proper maintenance, service and lubrication attention by not following the manufacturer's preventative maintenance schedules.

E4.3 Where the unit develops "repeated failures" in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance.