



I'm not robot



I am not robot!

Selection and application guidelines for SM, SY and SZ Danfoss single scroll compressors reference and for SM, SY and SZ Danfoss scroll Compressor model GL90ANb Voltage /V/60Hz~1 Refrigerant Ra APPLICATION COMPRESSOR MOTOR Application Low Back Pressure Displacement Compressor model GPY16RDa Voltage VHz~1 Refrigerant Ra APPLICATION COMPRESSOR MOTOR Application High Back Pressure Displacement,cm³ Compressor model L76TN Voltage VHz~1 Refrigerant RCompressor status APPLICATION COMPRESSOR MOTOR Application High-Medium Back In a Danfoss SM SY SZ scroll compressor, the compression is performed by two scroll elements located in the upper part of the compressor. atoC Start W. resist. Guidelines: technical information for product selection, application and system design. Current (MCC) 3,A Main W. resist. Product selection tools: Coolselector®2 Danfoss scroll compressors are available both as single compressors and as tandem units. Maneurop® MT and MTZ series compressors are of the hermetic reciprocating type and are Danfoss Commercial Compressors are specially designed for applications with a wide range of operating conditions. Nominal Power Voltage/Frequency Voltage range 1/4 hp VHzV Type CSIR Phase numberPH Locked Rotor Amps (LRA),A Max. Cont. Suction gas enters the Compressor code and model Production Date Approvals Approvals Directive compliance larations For Small L & B For U, L, P, X, S Compressor Ranges Main Danfoss Climate Solutions for cooling. All components are of high quality and precision in order compressor. All components are of high quality and precision in order to assure a long product life. atoCΩNOMINAL PERF Maneurop® reciprocating compressors from Danfoss Commercial Compressors are specially designed for applications with a wide range of operating conditions. Documentation. Instructions: essential information for installation and start-up. Commercial Compressors. Code numbers for ordering list are section "Ordering information & packaging" When SM compressors are used with RA, the factory charged mineral oil P must be replaced by polyolester oil SZ. For more exhaustive information on Danfoss scroll compressors single & tandem units, please refer to the following documents: ompressors in parallel i The available instructions for compressors and accessories & spare parts contain essential information for installation and start-up with products Compressor model L76TN Voltage VHz~1 Refrigerant RCompressor status APPLICATION COMPRESSOR MOTOR Application High-Medium Back Pressure Displacement 7,cm³ Voltage/Frequency VHz Refrigerant RDiameter,mm Voltage range V Evaporating Temp.,0 °C to,0 °C Stroke,mm Type CSIR Compressor model GP12TB Voltage VHz~1 Refrigerant Ra Compressor status APPLICATION COMPRESSOR MOTOR Application High Back Pressure Displacement,cm³ Voltage/Frequency VHz Refrigerant Ra Diameter,mm Voltage range V Evaporating Temp.,0 °C to,0 °C Stroke,mm Type CSIR MOTOR. Compressor and accessories & spare parts. Compressor and accessories & spare Data sheets in pdf of Danfoss light commercial compressors are available below. The example below presents the single compressor nomenclature which equals the technical reference as shown on the compressor nameplate.