

KIT FUSE CLASS T-FAST ACTING A6T 175 Amp

100344

Installation and servicing of Danfoss Turbocor® compressors by qualified and product trained personnel only. Follow these instructions and sound refrigeration/electrical/servicing practices relating to installation, commissioning, maintenance and service. Consult the appropriate DTC | Never power compressor Always wear appropriately Recover all refrigerant rated safety equipment when from compressor in Service Manual on without covers in place and turbocor.danfoss.com for working around equipment secured. accordance with local detailed service instructions. and/or components codes and ensure pressure energized with high voltage. Removing the mains input is fully vented before the removal of refrigerant cover will expose you to a voltage hazard of up to 575V. This equipment contains containing components. Ensure the mains input power hazardous voltages that can cause serious injury or is off and locked out before removing cover. death. Before removing top cover, wait at least 20 minutes after isolating AC power to allow the high voltage capacitors to discharge.

1 - Introduction:

FUSE CLASS T-FAST ACTING A6T 175 Amp Removal and Installation Instructions.

2 - Accessing:

- 1. Remove the mains input cover by releasing the four captive screws that secure the mains input cover and lift away cover.
- 2. Release the nine captive screws that secure the top cover. Lift away the cover.
- 3. Remove the hexagonal-head bolts and nuts (fasteners) that secure the fuse to the connector terminal block adaptor and extension fuse.



Fasteners



- 4. Lift away the old fuse.
- 5. Place the new fuse on the connector block adaptor and extension fuse using 6 bolts, lock washer and flat washer. Secure the bolts using a torque wrench set to 180 lb. in. (20.3 Nm).
- 6. Reverse step 1-3 before start the compressor.



3 - Kit Contents

Kit numbers	Compressor models
100344	TT300

QTY	Part(s) Description	Picture(s)
3	FUSE - CLASS T - FAST ACTING , A6T175	JUSTION JUS

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