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Carlyle Technical Bulletin 00-2

Crankcase Heater Design for 06D/E/CC Compressors



Carlyle Technical Bulletin 00-1 introduced a modified 115 and 230 volt crankcase heater design for our semi-hermetic 06D/E/CC compressors. While the new design is functionally

interchangeable with the old design, there are several dimensional differences. The major difference was the wire and conduit length.

Based on customer input, Carlyle will be changing the crankcase heater offering to a design which has the same wire and conduit length as the original heaters. The new 06EA660167 and 06EA660168 packages are now being set up that incorporate the new, more

reliable heater design, but with longer wire and conduit lengths. Carlyle will standardize on these new packages as soon as we use up the current inventory. For customers that require the new longer lengths, please let your order correspondent know. The new 06EA660167 and 06EA660168 have the same UL and CSA approval as the recently introduced 06EA660165 and 06EA660166 heaters.

Shown below are specifications comparing the old accessory package with the two variations. All of the insertion type heater packages will include AS81VF056 insertion clip and thermal grease to improve heat transfer.

Crankcase Heater Pkg.	Old / New	Heater Number	Volts	Watts	Conduit Length (ln.)	Wire Length (In.)
06EA660148	Old	HT36FZ379	115	180	52	73
06EA660165	New	HT36DM132	115	180	19	24
06EA660167	New	HT36DM134	115	180	52	73
06EA660149	Old	HT36FZ479	230	180	52	73
06EA660166	New	HT36DM432	230	180	19	24
06EA660168	New	HT36DM434	230	180	52	73
06DA660076	Old	HT36DL480	480	125	None	24

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