



08/26/2013

To: Climate Master

Subject: Horsepower Rating Update On ClimateMaster PSC Motors Supplied by Nidec Motor Corporation

All motor models listed below have been custom designed to meet ClimateMaster specifications, and have been tested and approved by ClimateMaster in the applicable end application.

The motor models listed below were approved, tested and in production for a significant period of time. A subsequent requirement by ClimateMaster was requested, which included a specification change requiring the motors adhere to CE standards. CE is a European product oversight agency, similar to UL in the United States. During the CE approval process, it was found the CE tolerance on motor Horsepower is more narrowly defined than typical U.S. standards.

As a result of the tighter tolerance required by CE, the motor Horsepower rating as indicated on the motor nameplate were adjusted lower to meet both CE and US standards. The motor performance specifications as established by ClimateMaster have not changed, and thus the motor design has not changed.

ClimateMaster and Nidec expect no performance differences due to the motor nameplate update.

<u>ClimateMaster #</u>	<u>Nidec Motor Corporation #</u>	<u>ClimateMaster #</u>	<u>Nidec Motor Corporation #</u>
14B0002N01	K55HXDST-1202	14B0011N03	K48HXMDK-1422
14B0002N02	K55HXHPD-1471	14B0012N01	K48HXWGR-0195
14B0003N01	K55HXDTW-1239	14B0012N03	K48HXJCR-1434
14B0003N02	K55HXMDJ-1421	14B0014N01	K55HXPBZ-1320
14B0004N01	K55HXPAR-1288	14B0014N02	K55HXLLM-1343
14B0004N04	K55HXLLL-1342	14B0016N01	K48HXJDP-1128
14B0005N03	K55HXMDL-1423	14B0021N01	K48HXDSU-0230
14B0006N02	K55HXDZD-1338	14B0021N02	K48HXNCC-1139
14B0006N05	K55HXGMY-1387	14B0022N01	K48HXDST-0229
14B0007N04	K55HXPBN-1309	14B0024N01	K48HXGNC-4467
14B0007N05	K55HXLLJ-1340	14B0025N02	K55HXDUK-1251
14B0008N04	K55HXDVH-1274	14B0025N03	K55HXDUL-1252
14B0008N05	K55HXPBM-1308	14B0026N02	K48HXEEE-1131
14B0011N01	K48HXGNB-4466	14B0027N02	K48HXEED-1130
14B0011N02	K48HXZZD-1114		