

DWM COPELAND

Prestcold to DWM Copeland

Replacement Guidelines

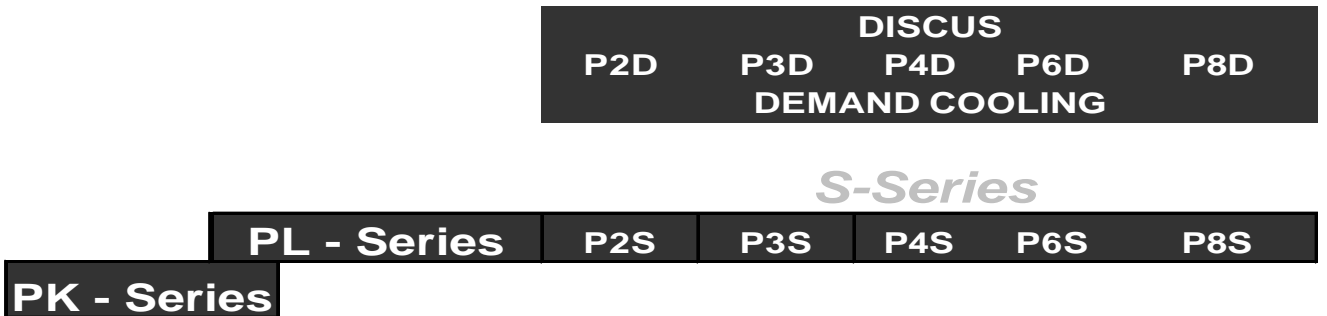
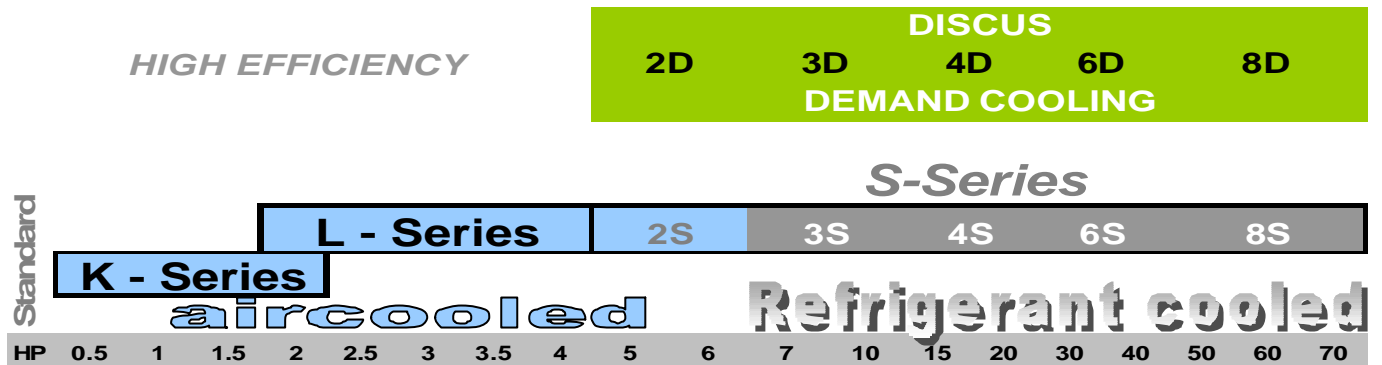

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REPLACEMENT GUIDELINES: FROM PRESTCOLD TO DWM COPELAND

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DWM COPELAND

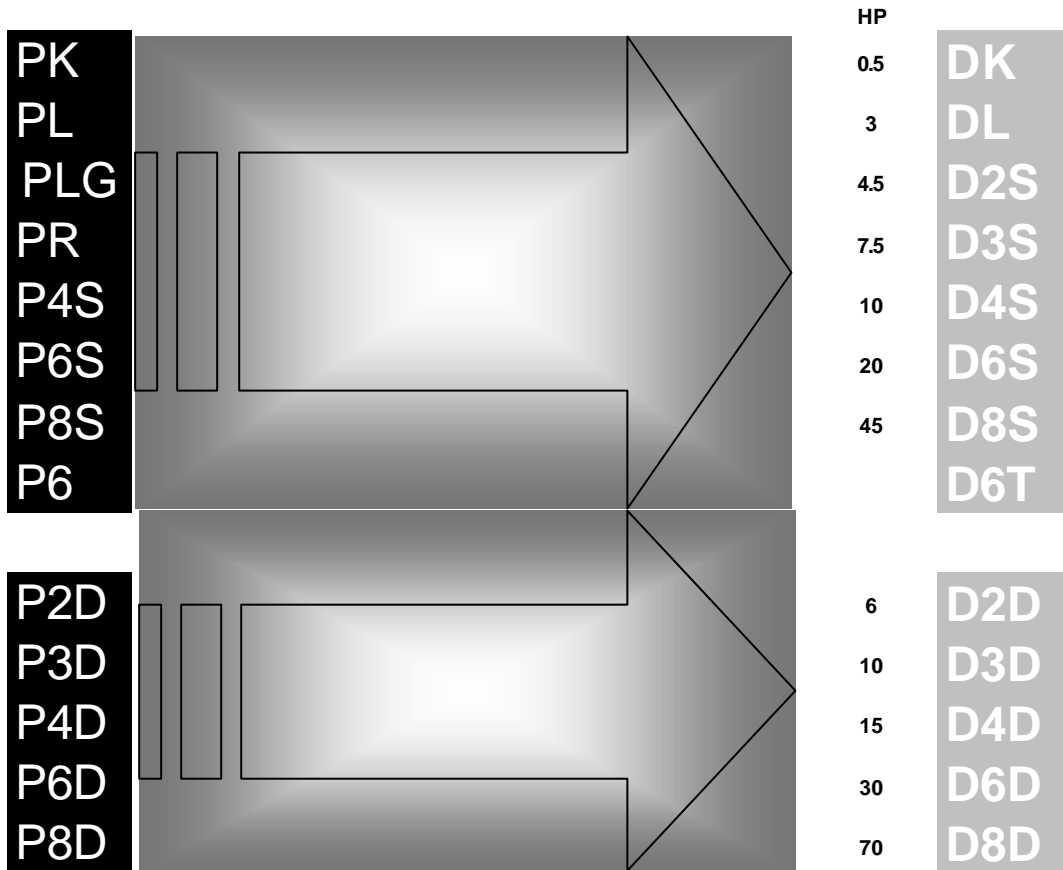
1 Prestcold and DWM Copeland Models



2 Prestcold to DWM Copeland Overview

An overview of both brands is indicated below, this shows the alternatives between Prestcold and DWM Copeland. The major differences between the two brands are the PK, PL, PLG and PR. Please refer to the enclosed cross reference tables for alternatives.

All Discus compressors and the P4S, P6S, P8S and P6T compressors were derived from the DWM range. Therefore all operating characteristics are the same.



3 Prestcold Cross Reference: PK to DK compressors

Ident Numbers with Associated Motors

| Prestcold Description | Prestcold Ident Number | DWM Copeland Description | DWM Copeland Ident Number |
|------------------------------|-------------------------------|---------------------------------|----------------------------------|
| PK5X/0011P-49 | 4630303 | DKMP-5X EWK | 4615204 |
| PK5X/0011P-42T | 4615737 | DKMP-5X EWL | 4615191 |
| PK5X/0011P-08 | 4635171 | DKMP-5X-CAG | 4615180 |
| | | | |
| PK50/0011-08 | 4635057 | DKM5X-CAG | 4615180 |
| | | | |
| PK10X/0011P-42T | 4617255 | DKMP-7X-EWL | 4615088 |
| PK100/001-08 | 4635068 | DKMP-7X-CAG | 4623403 |
| | | | |
| PK100/0011-49 | 4619422 | DKM-75 EWK | 4571933 |
| PK10X/0011P-08 | 4635182 | DKM-75-CAG | 4582460 |
| PK10X/0011P-09 | 4615000 | DKMP-75X-EWL | 4615088 |
| | | | |
| PK7X/0014P-42T | 4615760 | DKJP-7X-EWL | 4615259 |
| PK7X/0014P-08 | 4635193 | DKJP-7X-CAG | 4615248 |
| PK7X/0014P-49 | 4623016 | DKJP-7X-EWK | 4615260 |
| PK7X/0014P-09 | 4615759 | DKJP-7X-EWL | 4615259 |
| | | | |
| PK75/0014-42T | 6704060 | DKJ 75 EWN | 4578309 |
| | | DKJ 75 EWN | 4588593 |
| PK75/0014-49 | 4618690 | DKJD-75-EWK | 2479064 |
| PK75/0014-09 | 6704026 | DKJD-75-EWL | 2479064 |
| PK75/0014-08 | 4635080 | DKJD-75-CAG | 2416785 |
| | | | |
| PK10X/0014P-42T | 4619239 | DKJP-10X-TWY | 4615306 |
| PK10X/0014P-08 | 4635206 | DKJP-10X-EWL | 4615099 |
| PK10X/0014-49 | 4629649 | DKJP-10X-CAG | 4615282 |
| PK10X/0014P-09 | 4614654 | DKJP-10X-EWL | 4615099 |
| | | | |
| PK100/0014-49 | 4619499 | DKJ-100-EWK | 4573713 |
| PK100/0014-42T | 6704468 | DKJD-100-EWL | 2479906 |
| PK100/0014-08 | 4635091 | DKJD-100-CAG | 4588480 |
| PK100/0014-09 | 6704424 | DKJD-100-EWL | 2479906 |
| | | | |
| PK150/0014-49 | 4619433 | DKJD 150 EWK | 4591913 |
| PK150/0014-42T | 6719180 | DKJD-150-EWL | 4583190 |
| PK150/0014-08 | 4635104 | DKJD-150-CAG | 4635046 |
| PK150/0014-09 | 6719157 | DKJD 150 EWK | 4591913 |
| PK150/0014-09 | 6719146 | DKJD 150 EWK | 4591913 |

Prestcold Cross Reference: PK to DK compressors Continued

Ident Numbers with Associated Motors

| Prestcold Description | Prestcold Ident Number | DWM Copeland Description | DWM Copeland Ident Number |
|------------------------------|-------------------------------|---------------------------------|----------------------------------|
| PK10X/0017P-42T | 4615806 | DKSJP-10X-EWL | 4615328 |
| PK10X/0017P-49 | 4620346 | DKSJP-10X-EWK | 4615339 |
| PK10X/0017P-08 | 4635239 | DKSJP-10X-CAG | 4615317 |
| PK10X/0017P-09 | 4615793 | DKSJP-10X-EWL | 4615328 |
| | | | |
| PK15X/0017P-42T | 4615022 | DKSJP-15X-EWL | 4615102 |
| PK15X/0017P-49 | 4623936 | DKSJP-15X-EWK | 4615373 |
| PK15X/0017P-08 | 4635240 | DKSJ-15X-CAG | 4615351 |
| PK15X/0017P-09 | 4614676 | DKSJP-15X-EWL | 4615102 |
| | | | |
| PK150/0017-49 | 4597193 | DKSJ-150-EWK | 4601450 |
| | | | |
| PK100/0017-42T | 6704684 | DKSJ-100-EWN | 4578310 |
| PK100/0017-49 | 4618703 | DKSJ-100-EWK | 2479075 |
| PK100/0017-09 | 6704640 | DKSJ-10X-EWL | 4595164 |
| PK100/0017-08 | 4635126 | DKSJ-10x-CAG | 4595186 |
| PK150/0017-42T | 6705109 | DKSJD-150-EWL | 2480024 |
| PK150/0017-08 | 4635137 | DKSJD-150-CAG | 4582517 |
| PK150/0017-09 | 6705063 | DKSJD-150-EWL | 2480024 |
| | | | |
| PK150/0020-42T | 6705303 | DKL-150-EWN | 4578321 |
| | | | |
| PK15X/0020P-42T | 4615839 | DKLP-15X-EWL | 4615419 |
| PK15X/0020P-08 | 4635251 | DKLP-15X-CAG | 4615395 |
| | | | |
| PK20X/0020P-42T | 4637359 | DKLP-20X-EWL | 4637224 |
| | | | |
| PK15X/0025P-42T | 4615862 | DKSLP-15X-EWL | 4615453 |
| PK15X/0025P-49 | 4623947 | DKSLP-15X-EWK | 4615464 |
| PK15X/0025P-08 | 4635262 | DKSLP-15X-CAG | 4615442 |
| PK15X/0025P-09 | 4615851 | DKSLP-15X-EWL | 4615453 |
| | | | |
| PK20X/0025P-49 | 4635455 | DKSLP-20X-EWK | 4635295 |
| PK20X/0025P-42T | 4635444 | DKSLP 20X EWL | 4627289 |
| | | | |
| PK150/0025-49 | 4618714 | DKSLP-15X-EWK | 4615464 |
| | | | |
| PK150/0025-42T | 6705507 | DKSL-150-EWN | 4588560 |

4 Prestcold Cross Reference: PL to DL compressors

Ident Numbers with Associated Motors

| Prestcold Description | Prestcold Ident Number | DWM Copeland Description | DWM Copeland Ident Number |
|------------------------------|-------------------------------|---------------------------------|----------------------------------|
| PL20X/0027P-42T | 4614701 | DLEP-20X-EWL | 4615044 |
| PL20X/0027P-49 | 4620482 | DLEP-20X-EWK | 4615497 |
| | | | |
| PL200/0027-42T | 6710014 | DLEE-201-EWL | 2640308 |
| PL200/0027-49 | 4590603 | DLE-201-EWK | 2641811 |
| | | | |
| PL20X/0036P-49 | 4629990 | DLFP-20X-EWK | 4615522 |
| PL20X/0036P-42T | 4615895 | DLFP-20X-EWL | 4615055 |
| PL20X/0036P-09 | 4615884 | DLFP-20X-EWL | 4615055 |
| | | | |
| PL200/0036-42T | 6710070 | DLFE-201-EWL | 2417039 |
| PL200/0036-49 | 4594989 | DLF-201-EWK | 2501703 |
| PL200/0036-09 | 6710047 | DLF-201-EWL | 4586451 |
| | | | |
| PL30X/0036P-42T | 4614712 | DLFP-30X-EWL | 4615055 |
| PL30X/0036-49 | 4624382 | DLFP-30X-EWK | 4615555 |
| | | | |
| PL300/0036-42T | 6710401 | DLFE-301-EWL | 2479871 |
| PL300/0036-49 | 4592289 | DLFE-301-EWK | 4572254 |
| PL300/0036-09 | 6710376 | DLFE-301-EWL | 2479871 |
| | | | |
| PL20X/0040P-49 | 4630290 | DLJP-20X-EWK | 4615599 |
| PL20X/0040P-42T | 4614994 | DLJP-20X-EWL | 4615577 |
| | | | |
| PL200/0040-42T | 6710183 | DLJE-201-EWL | 4571524 |
| PL200/0040-49 | 4618725 | DLJE-201-EWK | 4576143 |
| | | | |
| PL30X/0040P-49 | 4630234 | DLJP-30X-EWK | 4615624 |
| PL30X/0040P-42T | 4614585 | DLJP-30X-EWL | 4615066 |
| | | | |
| | | | |
| PL300/0040-42T | 6710514 | DLJE-301-EWL | 4580931 |
| PL300/0040-49 | 4618736 | DLJE-301-EWK | 4586268 |
| PL300/0040-09 | 6710489 | DLJE-301-EWL | 4580931 |
| | | | |
| PL30X/0050P-49 | 4626924 | DLLP-30X-EWK | 4615657 |
| PL30X/0050P-42T | 4614574 | DLLP-30X-EWL | 4616252 |
| PL30X/0050P-09 | 4615942 | DLL-301-EWL | 4586440 |
| | | | |
| PL300/0050-42T | 6710627 | DLL-301-EWL | 4586440 |
| PL300/0050-09 | 6710592 | DLL-301-EWL | 4586440 |

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Prestcold Cross Reference: PL to PK compressors Continued

Ident Numbers with Associated Motors

| Prestcold Description | Prestcold Ident Number | DWM Copeland Description | DWM Copeland Ident Number |
|------------------------------|-------------------------------|---------------------------------|----------------------------------|
| PL40X/0050P-12 | 4615964 | DLLP-40X-EWM | 4615679 |
| PL40X/0050P-33 | 4614563 | DLLP-40X-EWL | 4615077 |
| | | | |
| PL400/0050-12 | 6710796 | DLLE-401-EWM | 2417153 |
| | | | |
| PL40X/0062P-12 | 4615986 | DLSGP-40X-EWM | 4615691 |
| PL40X/0062P-33 | 4614552 | DLSGP-40X-EWL | 4616263 |
| | | | |
| PL400/0062-12 | 6710810 | DLSG-401-EWM | 2417017 |
| PL400/0062-33 | 6710821 | DLSGE-401-EWL | 4587125 |
| | | | |
| PLH50X/0074-12/27 | 4619171 | DLHA1-50X-EWM/D | 4619035 |
| PLH50X/0074-33 | 4619160 | DLHA1-50X-EWL | 4619024 |
| PLH50X/0074-49 | 4619182 | DLHA1-50X-EWK | 4619046 |

5 Prestcold Cross Reference PR to D2 or D9R

Ident Numbers with Associated Motors

| Prestcold Description | Prestcold Ident Number | DWM Copeland Description | DWM Copeland Ident Number |
|------------------------------|-------------------------------|---------------------------------|----------------------------------|
| PR50X/A0089-33 | 4614927 | D2SC-55X-EWL/D | 4627336 |
| PR50X/0089-12 | 4596601 | D2SC-55X-EWM/D | 4637677 |
| | | | |
| PR500/0089-45 | 6717526 | D9RA-500L-AWM/D | 2827470 |
| PR500/0089-33 | 6700057 | D9RA4-500L-EWL | 2825792 |
| PR500/0089-12 | 6700013 | D9RA-500L-EWM | 2855535 |
| | | | |
| PR500/0105-45 | 6717606 | D9RA-500L-AWM/D | 2827470 |
| PR500/0105-33 | 6700331 | D9RA-500L-EWL | 2825792 |
| PR500/0105-12 | 6700295 | D9RA-500L-EWM | 2855535 |
| | | | |
| PR750/A0089-45 | 6717560 | D9RA4-750-AWM/D | 4574192 |
| PR750/A0089-15 | 6701447 | D9RA4-750-TWY | Ident. N° on request |
| PR750/0089-33 | 6700193 | D9RA4-750-EWL | 2825792 |
| PR750/0089-12 | 6700159 | D9RA 750 EWM | 4570587 |
| | | | |
| PR750/0105L-33 | 6700615 | D9RC-750L-EWL | 4615691 |
| PR750/0105L-12 | 6700579 | D9RC-750L-EWL | 4615691 |
| | | | |
| | | | |
| PR750/0105-45 | 6717640 | D9RC-750-AWM/D | 4627405 |
| PR750/0105-33 | 6700477 | D9RC-750-EWL | 2295775 |
| PR750/0105-12 | 6700433 | D9RC-750-EWM | 2295786 |
| | | | |
| | | | |
| PR1000/0105-33 | 6700751 | D9RC4-1000-EWL | 2295877 |
| PR1000/0105-27 | 6700795 | D9RC4-1000-EWM/D | 2295888 |
| PR1000/0105-12 | 6700717 | D9RC4-1000-EWM/D | Same motor as EWM/D |
| PR1000/A0105-49 | 6700773 | D9RC4-1000-EWK | 2507198 |
| PR1000/A0105-45/55 | 6717720 | D9RC4-1000-AWM/D | 2641889 |
| PR1000/A0105-40 | 6701527 | D9RC 1000 EWY | 2295866 |
| | | | |
| | | | |
| PR750/0138-33 | 6700977 | D9RS-750-EWL | Ident. N° on request |
| PR750/0138-12 | 6700933 | D9RS-750-EWM | Ident. N° on request |
| PR750/A0138-45 | 6717764 | D9RS-750-AWM/D | Ident. N° on request |

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Prestcold Cross Reference PR to D2 or D9R Continued

Ident Numbers with Associated Motors

| Prestcold Description | Prestcold Ident Number | DWM Copeland Description | DWM Copeland Ident Number |
|------------------------------|-------------------------------|---------------------------------|----------------------------------|
| PR1000/A0138-45/55 | 6717800 | D9RS-1000-AWM | 2641914 |
| PR1000/0138-33 | 6701118 | D9RS-1000-EWL | 2295924 |
| PR1000/0138-12 | 6701072 | DRRS1000-EWM | 2295935 |
| | | | |
| PR1500/A0138-45/55 | 6717844 | D9RS4-1500-AWM/D | 2641903 |
| PR1500/A0138-40 | 6701583 | D9RS4-1500-EWY | 2296018 |
| PR1500/A0138-49 | 4618907 | D9RS4-1500-EWK | 2507201 |
| PR1500/0138-33 | 6701254 | D9RS4-1500-EWL | 2296029 |
| PR1500/0138-12/27 | 6701210 | D9RS4-1500-EWM/D | 2296030 |

6 Prestcold Cross Reference PLG to DL or D2S

Ident Numbers with Associated Motors

| Prestcold Description | Prestcold Ident Number | DWM Copeland Description | DWM Copeland Ident Number |
|------------------------------|-------------------------------|---------------------------------|----------------------------------|
| PLG200/0036-42T | 6710854 | DLF-301-EWM | Ident. N° on request |
| PLG200/0040-42T | 6710923 | DLF-301-EWM | Ident. N° on request |
| PLG200/0040-12 | 6710912 | DLF-30X | 4597524 |
| PLG300/0036-12 | 4617346 | DLFP-30X-EWM/D | 4615055 |
| PLG300/0036-42T | 6710990 | DLJP-30X-EWL | 4615066 |
| PLG300/0040-42T | 6711062 | DLJP-30X-EWL | 4615066 |
| PLG400/0050-33 | 6711200 | DLLP-40X-EWL | 4615077 |
| PLG400/0050-12 | 6711197 | DLLP-40X-EWM | 4615679 |
| PLG300/0050-42T | 6711131 | DLLP-401-EWL | 4576881 |
| PLG400/0062-33 | 6711277 | D2SA-450-EWL | 4637439 |
| PLG400/0062-12 | 6711266 | D2SA-450--EWM | 4637644 |
| PLG500/0062-33 | 6711346 | D2SA-450-EWL | 4637439 |
| PLG500/0062-12 | 6711335 | D2SA-450--EWM | 4637644 |
| PLG65X/0074-33 | 4631033 | D2SC-65X-EWL/N | 4638103 |
| PLG65X/ 0074-12 | 4631022 | D2SC-65X-EWM/D | 4637677 |
| PLG650/0074-33 | 6711482 | D2SC-650-EWM/D | Ident. N° on request |
| PLG650/0074-12 | 6711471 | D2SC-650-EWM/D | Ident. N° on request |

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