



cubigel

Product Brochure

METRACLARK

Refrigeration & Air-Conditioning Wholesale

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | Weight Kg | |
|-------------|---------------------|-------------|---------------------------------|------------|-------------|---------------------|---|-----|-----|------|-----------|------|
| | | | | | | | -35 | -30 | -25 | | | -10 |
| Compressors | | | | | | | | | W | COP | | |
| CUB1324A | GD24AA Compressor | R134A | 2.44 | 1/20 | LBP | 220-240V 50HZ ~1 | 12 | 22 | 34 | 0.51 | 85 | 5.3 |
| CUB1330A | GD30AA Compressor | | 3.08 | 1/12 | | | 23 | 36 | 52 | 0.74 | 117 | 5.6 |
| CUB1340A | GD40AA Compressor | | 4.06 | 1/10 | | | 34 | 50 | 70 | 0.77 | 155 | 6.1 |
| CUB1360A | GL60AAa Compressor | | 5.98 | 1/6 | | | 50 | 75 | 107 | 0.09 | 238 | 8.2 |
| CUB1380A | GL80AAa Compressor | | 8.1 | 1/5 | | | 68 | 102 | 144 | 0.89 | 326 | 9.06 |
| CUB1390A | GL90AAa Compressor | | 9.09 | 1/4 | | | 104 | 140 | 186 | 1.07 | 387 | 10.5 |
| CUB1312L | GLM12LAa Compressor | | 10.7 | 1/3 | | | 98 | 143 | 200 | 0.92 | 445 | 10.1 |
| CUB1312A | GPY12AAa Compressor | | 12.1 | 3/8 | | | 128 | 178 | 241 | 0.96 | 500 | 11.5 |
| CUB1316L | GPY16LAa Compressor | | 16.2 | 1/2 | | | 151 | 220 | 306 | 1.02 | 677 | 11.7 |
| CUB6016A | HPY16AAa Compressor | R600a | 16.15 | 1/4 | | | 101 | 136 | 181 | 1.13 | 380 | 11.0 |
| CUB6045A | HBY40MHJ Compressor | | 4.00 | 1/12 | | | 27 | 36 | 48 | 1.05 | 91 | 4.7 |
| CUB6070A | HLY70AAa Compressor | | 6.65 | 1/8 | | | 42 | 59 | 80 | 1.08 | 162 | 9.1 |
| CUB6014A | HPY14AAa Compressor | | 14.32 | 1/5 | | | 92 | 124 | 166 | 1.13 | 344 | 11.0 |

Low Back Pressure (LBP) Compressors
 Evaporating temperature range: -35 to -10°C
 Rating condition: -25°C (CECOMAF)

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | Weight Kg |
|-------------|---------------------|-------------|---------------------------------|------------|-------------|---------------------|---|-----|------|------|------|-----------|
| | | | | | | | -40 | -30 | -25 | | -10 | |
| Compressors | | | | | | | | | W | COP | | |
| CUB2925C | NBC25CA Compressor | R290 | 2.60 | 1/14 | LBP | 220-240V 50HZ ~1 | 32 | 57 | 74 | 1.00 | 143 | 5.9 |
| CUB2935N | NBC35NA Compressor | | 3.50 | 1/12 | | | 40 | 79 | 106 | 1.04 | 211 | 6.1 |
| CUB2960L | NLY60LAa Compressor | | 5.98 | 1/5 | | | 85 | 152 | 198 | 1.02 | 388 | 10.3 |
| CUB2990L | NUY90LAa Compressor | | 8.90 | 1/3 | LMBP | | 157 | 267 | 338 | 1.21 | 614 | 9.4 |
| CUB2990 | NUY90NGa Compressor | | 8.90 | 1/3 | LMBP | | 148 | 251 | 322 | 1.12 | 613 | 9.8 |
| CUB2912F | NLY12LAa Compressor | | 10.70 | 1/3 | LBP | | 163 | 283 | 364 | 0.96 | 689 | 11.2 |
| CUB2912L | NPY12LAa Compressor | | 12.10 | 3/8 | | | 174 | 308 | 401 | 1.04 | 781 | 12.3 |
| CUB2914L | NPY14LAa Compressor | | 14.32 | 1/2 | | | 216 | 375 | 484 | 1.05 | 926 | 12.8 |
| CUB2918F | NX18FBa Compressor | | 18.40 | 2/3 | LMBP | | 243 | 471 | 611 | 1.11 | 1137 | 16.4 |
| CUB2923F | NX23NGa Compressor | | 23.20 | 3/4 | LMBP | | 308 | 570 | 744 | 1.09 | 1444 | 16.7 |
| CUB2934L | NST34LA Compressor | | 34.40 | 1 | LBP | | 444 | 856 | 1116 | 1.16 | 2111 | 23.0 |
| CUB2938N | NST38NA Compressor | | 38.00 | 1 1/2 | LMBP | | 489 | 942 | 1228 | 1.14 | 2323 | 23.0 |

Low Back Pressure (LBP) Compressors
 Evaporating temperature range: -35 to -10°C
 Rating condition: -25°C (CECOMAF)

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | Weight Kg |
|-------------|--------------------|-------------|---------------------------------|------------|-------------|---------------------|---|-----|------|------|------|-----------|
| | | | | | | | -40 | -30 | -25 | | -10 | |
| Compressors | | | | | | | | | W | COP | | |
| CUB4045F | ML45FB Compressor | R507 R404A | 4.56 | 1/6 | LBP | 220-240V 50Hz ~1 | 52 | 100 | 133 | 0.66 | 274 | 8.6 |
| CUB4060F | ML60FB Compressor | | 5.98 | 1/5 | | | 69 | 139 | 186 | 0.85 | 371 | 8.9 |
| CUB4012A | MPT12LA Compressor | | 12.10 | 3/8 | | | 194 | 347 | 451 | 1.01 | 873 | 12.2 |
| CUB4014A | MPT14LA Compressor | | 14.32 | 1/2 | | | 243 | 420 | 535 | 0.99 | 988 | 13.4 |
| CUB4016L | MPT16LA Compressor | | 16.15 | 1/2 | | | 260 | 467 | 610 | 0.97 | 1165 | 12.8 |
| CUB4018L | MPT18LA Compressor | | 18.00 | 1/2 | | | 269 | 504 | 657 | 0.96 | 1260 | 12.8 |
| CUB4021F | MX21FBa Compressor | | 20.72 | 3/4 | | | 212 | 463 | 630 | 0.96 | 1296 | 16.6 |
| CUB4023F | MX23FBa Compressor | | 23.20 | 3/4 | | | 259 | 534 | 718 | 0.96 | 1455 | 16.6 |
| CUB4026F | MS26FG Compressor | | 25.93 | 3/4 | | | 174 | 550 | 779 | 0.96 | 1632 | 22.6 |
| CUB4030F | MS30FB Compressor | | 29.95 | 7/8 | | | 208 | 657 | 935 | 0.95 | 1977 | 22.7 |
| CUB4034F | MS34FB Compressor | | 34.42 | 1 | | | 243 | 764 | 1089 | 0.96 | 2319 | 22.7 |

Low Back Pressure (LBP) Compressors
 Evaporating temperature range: -35 to -10°C
 Rating condition: -25°C (CECOMAF)

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | Weight Kg |
|-------------|--------------------------|-------------|---------------------------------|------------|-------------|---------------------|---|------|------|------|------|-----------|
| | | | | | | | -25 | -15 | +5 | | +10 | |
| Compressors | | | | | | | | | W | COP | | |
| CUB2930R | NBC30RA Compressor | R290 | 3.10 | 1/12 | HMBP | 220-240V 50HZ ~1 | 100 | 157 | 354 | 2.21 | 421 | 5.2 |
| CUB2945R | NUY45RAa Compressor | | 4.50 | 1/5 | | | 142 | 231 | 561 | 2.36 | 610 | 9.3 |
| CUB2960R | NUY60RAa Compressor | | 6.00 | 1/4 | | | 208 | 328 | 714 | 2.32 | 841 | 9.5 |
| CUB2970R | NUY70RAa Compressor | | 6.70 | 1/4 | | | 248 | 382 | 817 | 2.34 | 961 | 9.6 |
| CUB2990R | NUY90RAb Compressor | | 8.90 | 3/8 | | | 290 | 461 | 1045 | 2.25 | 1240 | 9.8 |
| CUB2912R | NLY12RAb Compressor | | 10.70 | 3/8 | | | 379 | 597 | 1249 | 2.28 | 1457 | 11.5 |
| CUB2912A | NPY12RAa Compressor CSIR | | 12.10 | 1/2 | HBP | | - | 635 | 1460 | 2.08 | 1735 | 12.2 |
| CUB2912 | NPY12RAb Compressor CSR | | 12.10 | 1/2 | | | - | 635 | 1460 | 2.28 | 1735 | 12.3 |
| CUB2914R | NPT14RA Compressor | | 14.32 | 1/2 | | | - | 763 | 1709 | 2.26 | 2085 | 12.3 |
| CUB2916R | NPT16RA Compressor | | 16.10 | 2/3 | | | - | 853 | 1911 | 2.16 | 2331 | 12.3 |
| CUB2918R | NPT18RA Compressor | | 18.00 | 3/4 | | | - | 935 | 2036 | 2.05 | 2439 | 12.2 |
| CUB2921T | NX21TBa Compressor | | 20.72 | 7/8 | | | 601 | 973 | 2267 | 2.18 | 2705 | 16.1 |
| CUB2942R | NST42RA Compressor | | 42.00 | 1 1/2 | HBP | | - | 2177 | 4725 | 2.18 | 5600 | 22.9 |

High Medium Back Pressure (HMBP) Compressors

Evaporating temperature range: -25 to +10°C

Rating condition: +5°C (CECOMAF)

METRACLARK

Refrigeration & Air-Conditioning Wholesale

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | Weight Kg |
|-------------|---------------------|-------------|---------------------------------|------------|-------------|---------------------|---|------|------|------|------|-----------|
| | | | | | | | -25 | -15 | +5 | | +10 | |
| Compressors | | | | | | | | | W | COP | | |
| CUB1230G | B30G Compressor | R134A | 3.10 | 1/10 | HMBP | 220-240V 50HZ ~1 | - | 83 | 229 | 1.77 | 270 | 4.8 |
| CUB1238G | B38G Compressor | | 3.80 | 1/8 | | | - | 129 | 291 | 1.31 | 347 | 5.0 |
| CUB1390TB | GU80TB Compressor | | 8.10 | 1/4 | | | - | 272 | 693 | 1.99 | 836 | 9.3 |
| CUB1380R | GUY80RAb Compressor | | 8.10 | 1/5 | HBP | | 177 | 304 | 727 | 2.38 | 868 | 9.8 |
| CUB1390R | GLY90RAa Compressor | | 9.09 | 1/4 | | | 169 | 298 | 748 | 2.06 | 901 | 10.5 |
| CUB1312RA | GLY12RAa Compressor | | 10.70 | 3/8 | HMBP | | - | 349 | 867 | 1.97 | 1064 | 10.2 |
| CUB1312R | GPY12RAa Compressor | | 12.10 | 3/8 | HMBP | | 228 | 401 | 993 | 2.05 | 1192 | 12.6 |
| CUB1314R | GPY14RAb Compressor | | 14.32 | 3/8 | | | 296 | 492 | 1161 | 2.16 | 1386 | 12.3 |
| CUB1316R | GPY16RAa Compressor | | 16.15 | 3/8 | | | 315 | 522 | 1248 | 2.20 | 1490 | 12.8 |
| CUB1318R | GPT18RA Compressor | | 18.00 | 1/2 | HBP | | - | 618 | 1482 | 2.06 | 1783 | 12.7 |
| CUB1321T | GX21TB Compressor | | 20.72 | 5/8 | HMBP | | 323 | 603 | 1550 | 1.90 | 1867 | 17.0 |
| CUB1323T | GX23TB Compressor | | 23.20 | 5/8 | | | 368 | 678 | 1730 | 1.89 | 2083 | 17.0 |
| CUB1326T | GS26TB Compressor | | 25.93 | 3/4 | | | 265 | 703 | 2071 | 2.09 | 2515 | 22.7 |
| CUB1334T | GS34TB Compressor | | 34.42 | 1 | | | 476 | 1068 | 2852 | 2.28 | 3422 | 22.7 |

High Medium Back Pressure (HMBP) Compressors
 Evaporating temperature range: -25 to +10°C
 Rating condition: +5°C (CECOMAF)

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | Weight Kg |
|-------------|---------------------|-------------|---------------------------------|------------|-------------|---------------------|---|------|------|------|------|-----------|
| | | | | | | | -25 | -15 | +5 | | +10 | |
| Compressors | | | | | | | | | W | COP | | |
| CUB4045T | ML45TB Compressor | R507 R404A | 8.10 | 1/5 | HMBP | 220-240V 50HZ ~1 | 150 | 237 | 470 | 1.47 | 621 | 9.1 |
| CUB4080T | MLY80RAa Compressor | | 8.10 | 3/8 | | | 280 | 461 | 1049 | 1.84 | 1243 | 11.4 |
| CUB4090R | MLY90RAa Compressor | | 9.09 | 3/8 | | | 317 | 512 | 1132 | 1.75 | 1334 | 11.3 |
| CUB4060T | ML60TG Compressor | | 5.68 | 1/4 | | | 166 | 277 | 647 | 1.53 | 769 | 10.0 |
| CUB4012T | MLT12RG Compressor | | 10.70 | 3/8 | | | 365 | 601 | 1337 | 1.83 | 1576 | 12.2 |
| CUB4012R | MLT12RA Compressor | | 10.70 | 3/8 | | | 396 | 62 | 1379 | 1.88 | 1622 | 11.6 |
| CUB2212T | MPT12RA Compressor | | 12.10 | 1/2 | | | 437 | 723 | 1559 | 1.91 | 1823 | 12.2 |
| CUB4014R | MPT14RA Compressor | | 14.32 | 1/2 | HBP | | - | 789 | 1.78 | 2068 | 12.4 | |
| CUB4016T | MX16TBa Compressor | | 16.03 | 7/8 | HMBP | | - | 814 | 1.74 | 2212 | 16.8 | |
| CUB4018T | MX18TBa Compressor | | 18.40 | 7/8 | | | - | 931 | 2144 | 1.76 | 2539 | 16.8 |
| CUB4021T | MX21TBa Compressor | | 20.72 | 1 | | | - | 620 | 2144 | 1.64 | 3265 | 16.7 |
| CUB4022T | MS22TB Compressor | | 21.75 | 1 | | | 451 | 967 | 2550 | 2.02 | 3060 | 20.5 |
| CUB4026T | MS26TB Compressor | | 25.93 | 1 3/8 | | | 671 | 1288 | 3164 | 2 | 3767 | 22.1 |
| CUB4034T | MS34TB Compressor | | 34.42 | 1 5/8 | | | - | 1850 | 4205 | 1.89 | 4930 | 22.3 |

High Medium Back Pressure (HMBP) Compressors
 Evaporating temperature range: -25 to +10°C
 Rating condition: +5°C (CECOMAF)

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | Weight Kg | |
|-------------|------------------|-------------|---------------------------------|------------|-------------|---------------------|---|------|------|------|-----------|------|
| | | | | | | | -25 | -15 | +5 | | | +10 |
| Compressors | | | | | | | | | W | COP | | |
| CUB2245T | L45TN Compressor | R 22 | 4.50 | 1/5 | HMBP | 220-240V 50HZ ~1 | 157 | 206 | 619 | 1.69 | 742 | 9.5 |
| CUB2257T | L57TN Compressor | | 5.68 | 1/5 | | | 203 | 262 | 626 | 1.76 | 748 | 9.5 |
| CUB2276T | L76TN Compressor | | 7.57 | 3/8 | | | 269 | 348 | 816 | 1.72 | 971 | 10.2 |
| CUB2288T | L88TN Compressor | | 8.86 | 3/8 | | | 323 | 416 | 975 | 1.74 | 1161 | 10.6 |
| CUB2222T | S22TN Compressor | | 21.77 | 7/8 | | | 646 | 890 | 2460 | 2.28 | 3001 | 22.7 |
| CUB2226T | S26TN Compressor | | 25.93 | 1 | | | 857 | 1183 | 3027 | 2.20 | 3623 | 22.7 |

High Medium Back Pressure (HMBP) Compressors

Evaporating temperature range: -25 to +10°C

Rating condition: +5°C (CECOMAF)



| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Max. Ambient Temp. | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | | Suction Inch | Discharge Inch | Weight Kg | | |
|------------------|------------------|-------------|---------------------------------|------------|--------------------|-------------|---------------------|---|-----|------|------|------|------|--------------|----------------|-----------|------|------|
| | | | | | | | | -25 | -15 | -5 | 5 | 7.2 | | | | | | |
| W | W inp | A | Inch | Inch | Kg | | | | | | | | | | | | | |
| Condensing Units | | | | | | | | -25 | -15 | -5 | 5 | 7.2 | | | Inch | Inch | Kg | |
| CUG1380R3 | CGLY80RA.B3N CDU | R134A | 8.10 | 1/5 | 43 | HMBP | 220-240V 50HZ ~1 | 219 | 351 | 543 | 795 | 858 | 324 | 1.2 | 3/8 | 1/4 | 18.5 | |
| CUG1390RA3 | CGUY90RA.B3N CDU | | 8.80 | 1/4 | 43 | | | 238 | 399 | 625 | 916 | 990 | 370 | 1.81 | 3/8 | 1/4 | 18.5 | |
| CUG1390T3 | CGL90TB3N CDU | | 8.85 | 1/4 | 43 | | | 203 | 341 | 533 | 780 | 842 | 386 | 2.02 | 3/8 | 1/4 | 18.5 | |
| CUG1312A3 | CGLY12RAa CDU | | 10.70 | 3/8 | 43 | | | HBP | - | 422 | 662 | 971 | 1048 | 527 | 2.43 | 3/8 | 1/4 | 20.5 |
| CUG1312R3 | CGPY12RAa CDU | | 12.10 | 3/8 | 43 | | | HMBP | 314 | 504 | 768 | 1104 | 1188 | 571 | 3.02 | 3/8 | 3/8 | 21.5 |
| CUG1314R3 | CGPY14RA.B3N CDU | | 14.32 | 3/8 | 43 | | | | 442 | 618 | 867 | 1190 | 1270 | 579 | 3.02 | 3/8 | 3/8 | 23.5 |
| CUG1316R3 | CGPY16RAa CDU | | 16.15 | 3/8 | 43 | | | 390 | 644 | 964 | 1350 | 1444 | 659 | 3.95 | 3/8 | 3/8 | 23.5 | |
| CUG1318T3 | CGPT18RA3N CDU | | 18.00 | 1/2 | 43 | | | HBP | - | 731 | 1066 | 1518 | 1633 | 753 | 4.03 | 3/8 | 3/8 | 29.0 |
| CUG1321T3 | CGX21TB3N CDU | | 20.72 | 5/8 | 43 | | | HMBP | 450 | 759 | 1178 | 1707 | 1838 | 926 | 5.02 | 3/8 | 3/8 | 33.0 |
| CUG1323T3 | CGX23TB3N CDU | | 23.20 | 5/8 | 43 | | | | 492 | 906 | 1360 | 1853 | 1967 | 1027 | 6.04 | 3/8 | 3/8 | 33.0 |
| CUG1326T3 | CGS26TB CDU | | 25.93 | 3/4 | 43 | | | | 524 | 989 | 1542 | 2182 | 2335 | 1125 | 6.04 | 5/8 | 3/8 | 36.0 |
| CUG1334T3 | CGS34TB3N CDU | | 34.42 | 1 | 43 | | | | 686 | 1283 | 1992 | 2813 | 3009 | 1358 | 6.03 | 5/8 | 3/8 | 39.0 |

High Medium Back Pressure (HMBP) Compressors
 Evaporating temperature range: -25 to +10°C
 Rating condition: +5°C (CECOMAF) or +7°C (ASHRAE)

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Max. Ambient Temp. | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | | Suction Inch | Discharge Inch | Weight Kg | | |
|------------------|---------------|-------------|---------------------------------|------------|--------------------|-------------|---------------------|---|------|------|------|------|-------|--------------|----------------|-----------|------|------|
| | | | | | | | | -25 | -15 | -5 | 5 | 7.2 | | | | | | |
| Condensing Units | | | | | | | | | | | | W | W inp | A | | | | |
| CUG4045T3 | CML45TB_N CDU | R507 R404A | 4.50 | 1/5 | 43 | HMBP | 220-240V 50Hz ~1 | 215 | 328 | 464 | 623 | 662 | 386 | 2.02 | 3/8 | 1/4 | 14.7 | |
| CUG4060T3 | CML60TB_N CDU | | 5.68 | 1/4 | 43 | | | 266 | 409 | 579 | 777 | 824 | 479 | 1.99 | 3/8 | 1/4 | 22.5 | |
| CUG4080B3 | CML80TB_N CDU | | 7.57 | 3/8 | 43 | | | 408 | 567 | 795 | 1094 | 1170 | 572 | 3.02 | 3/8 | 1/4 | 23.5 | |
| CUG4090T3 | CML90TB_N CDU | | 8.85 | 3/8 | 43 | | | 421 | 646 | 914 | 1226 | 1301 | 702 | 2.99 | 3/8 | 3/8 | 23.9 | |
| CUG4012R3 | CMLT12RA CDU | | 10.70 | 3/8 | 43 | | | 552 | 850 | 1229 | 1699 | 1813 | 712 | 2.91 | 3/8 | 3/8 | 24.6 | |
| CUG4012T3 | CMPT12RA CDU | | 12.05 | 1/2 | 43 | | | 623 | 958 | 1386 | 1916 | 2045 | 803 | 3.28 | 3/8 | 3/8 | 28.9 | |
| CUG4016T3 | CMX16TBa CDU | | 16.15 | 5/8 | 38 | | | 730 | 1160 | 1623 | 2121 | 2235 | 1202 | 5.01 | 3/8 | 3/8 | 30.0 | |
| CUG4022T3 | CMS22TB_N CDU | | 21.75 | 1 | 43 | | | 859 | 1354 | 1975 | 2720 | 2900 | 1292 | 6.03 | 1/2 | 3/8 | 41.7 | |
| CUG4021T3 | CMX21TBa CDU | | 20.72 | 1 | 43 | | | HBP | - | 1265 | 1798 | 2445 | 2603 | 1384 | 6 | 3/8 | 3/8 | 36.0 |
| CUG4026T3 | CMS26TB CDU | | 25.93 | 1 3/8 | 43 | | | HMBP | 1183 | 1853 | 2615 | 3468 | 3668 | 1778 | 8.03 | 5/8 | 3/8 | 43.7 |
| CUG4034T3 | CMS34TB CDU | | 34.42 | 1 5/8 | 38 | HBP | 1335 | 2424 | 3475 | 4485 | 4702 | 2434 | 12.07 | 5/8 | 3/8 | 44.5 | | |

High Medium Back Pressure (HMBP) Compressors
 Evaporating temperature range: -25 to +10°C
 Rating condition: +5°C (CECOMAF) or +7°C (ASHRAE)

| Stock Code | Description | Refrigerant | Displacement (cm ³) | Nominal HP | Max. Ambient Temp. | Application | Voltage & Frequency | Refrigeration Capacity Evaporating Temperature °C CECOMAF (W) | | | | | Suction Inch | Discharge Inch | Weight Kg | |
|------------------|-----------------|-------------|---------------------------------|------------|--------------------|-------------|---------------------|---|------|-------|-------|------|--------------|----------------|-----------|------|
| | | | | | | | | -40 | -30 | -23.3 | | | | | | -20 |
| Condensing Units | | | | | | | | | | W | W inp | A | | | | |
| CUG4060F3 | CML60FB CDU | R507 R404A | 5.68 | 1/5 | 43 | LBP | 220-240V 50HZ ~1 | 122 | 206 | 277 | 268 | 0.99 | 316 | 3/8 | 1/4 | 16.5 |
| CUG4090F3 | CML90FB CDU | | 8.86 | 1/3 | 43 | | | 195 | 310 | 419 | 355 | 1.99 | 482 | 3/8 | 1/4 | 19.2 |
| CUG4012A3 | CML12LA3N CDU | | 12.10 | 3/8 | 43 | | | 308 | 487 | 638 | 450 | 1.87 | 722 | 3/8 | 1/4 | 20.7 |
| CUG4012L3 | CML12LA.a3N CDU | | 10.70 | 3/8 | 43 | | | 331 | 459 | 592 | 419 | 1.71 | 671 | 3/8 | 1/4 | 21.5 |
| CUG4014A3 | CMPT14LA CDU | | 14.32 | 1/2 | 43 | | | 378 | 586 | 743 | 535 | 1.98 | 825 | 3/8 | 3/8 | 23.9 |
| CUG4016L3 | CMPT16LA3N CDU | | 16.15 | 1/2 | 43 | | | 432 | 669 | 848 | 601 | 2.15 | 942 | 3/8 | 3/8 | 24.8 |
| CUG4018L3 | CMPT18LA CDU | | 18.00 | 1/2 | 43 | | | 470 | 726 | 920 | 672 | 2.30 | 1020 | 3/8 | 3/8 | 29.8 |
| CUG4021F3 | CMX21FB.A3n CDU | | 20.72 | 3/4 | 43 | | | 544 | 840 | 1062 | 712 | 2.98 | 1178 | 3/8 | 3/8 | 29.8 |
| CUG4023F3 | CMX23FB.A3n CDU | | 23.20 | 3/4 | 43 | | | 667 | 973 | 1209 | 813 | 3.97 | 1334 | 3/8 | 3/8 | 30.3 |
| CUG4026F3 | CMS26FB3N CDU | | 25.93 | 3/4 | 43 | | | 523 | 1028 | 1400 | 883 | 3.97 | 1593 | 1/2 | 3/8 | 39.0 |
| CUG4034F3 | CMS34FB CDU | | 34.42 | 1 | 43 | | | 826 | 1210 | 1638 | 1209 | 5.95 | 1899 | 5/8 | 3/8 | 39.5 |

Low Back Pressure (LBP) Compressors

Evaporating temperature range: -35 to -10°C (down to -40°C for refrigerant R404A)

Rating condition: -25°C (CECOMAF) or -23.3°C (ASHRAE)



cubigel

Product brochure

SHOP ONLINE www.metraclark.co.za

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