

Product Lineup

| Motor Capacity (kW) | Three-Phase 200 V | | | | Three-Phase 400 V | | | |
|---------------------|-------------------|--------------|----------------|--------------|-------------------|--------------|---------------|--------------|
| | Normal Duty | | Heavy Duty | | Normal Duty | | Heavy Duty | |
| | Model | Rated Output | Model | Rated Output | Model | Rated Output | Model | Rated Output |
| 0.4 | | | CIMR-AA2A0004 | 3.2 A | | | CIMR-AA4A0002 | 1.8 A |
| 0.75 | CIMR-AA2A0004 | 3.5 A | CIMR-AA2A0006 | 5 A | CIMR-AA4A0002 | 2.1 A | CIMR-AA4A0004 | 3.4 A |
| 1.1 | CIMR-AA2A0006 | 6 A | CIMR-AA2A0008* | 6.9 A | | | | |
| 1.5 | CIMR-AA2A0008* | 8 A | CIMR-AA2A0010 | 8 A | CIMR-AA4A0004 | 4.1 A | CIMR-AA4A0005 | 4.8 A |
| 2.2 | CIMR-AA2A0010 | 9.6 A | CIMR-AA2A0012 | 11 A | CIMR-AA4A0005 | 5.4 A | CIMR-AA4A0007 | 5.5 A |
| 3.0 | CIMR-AA2A0012 | 12 A | CIMR-AA2A0018* | 14 A | CIMR-AA4A0007 | 6.9 A | CIMR-AA4A0009 | 7.2 A |
| 3.7 | CIMR-AA2A0018* | 17.5 A | CIMR-AA2A0021 | 17.5 A | CIMR-AA4A0009 | 8.8 A | CIMR-AA4A0011 | 9.2 A |
| 5.5 | CIMR-AA2A0021 | 21 A | CIMR-AA2A0030 | 25 A | CIMR-AA4A0011 | 11.1 A | CIMR-AA4A0018 | 14.8 A |
| 7.5 | CIMR-AA2A0030 | 30 A | CIMR-AA2A0040 | 33 A | CIMR-AA4A0018 | 17.5 A | CIMR-AA4A0023 | 18 A |
| 11 | CIMR-AA2A0040 | 40 A | CIMR-AA2A0056 | 47 A | CIMR-AA4A0023 | 23 A | CIMR-AA4A0031 | 24 A |
| 15 | CIMR-AA2A0056 | 56 A | CIMR-AA2A0069 | 60 A | CIMR-AA4A0031 | 31 A | CIMR-AA4A0038 | 31 A |
| 18.5 | CIMR-AA2A0069 | 69 A | CIMR-AA2A0081 | 75 A | CIMR-AA4A0038 | 38 A | CIMR-AA4A0044 | 39 A |
| 22 | CIMR-AA2A0081 | 81 A | CIMR-AA2A0110 | 85 A | CIMR-AA4A0044 | 44 A | CIMR-AA4A0058 | 45 A |
| 30 | CIMR-AA2A0110 | 110 A | CIMR-AA2A0138 | 115 A | CIMR-AA4A0058 | 58 A | CIMR-AA4A0072 | 60 A |
| 37 | CIMR-AA2A0138 | 138 A | CIMR-AA2A0169 | 145 A | CIMR-AA4A0072 | 72 A | CIMR-AA4A0088 | 75 A |
| 45 | CIMR-AA2A0169 | 169 A | CIMR-AA2A0211 | 180 A | CIMR-AA4A0088 | 88 A | CIMR-AA4A0103 | 91 A |
| 55 | CIMR-AA2A0211 | 211 A | CIMR-AA2A0250 | 215 A | CIMR-AA4A0103 | 103 A | CIMR-AA4A0139 | 112 A |
| 75 | CIMR-AA2A0250 | 250 A | CIMR-AA2A0312 | 283 A | CIMR-AA4A0139 | 139 A | CIMR-AA4A0165 | 150 A |
| 90 | CIMR-AA2A0312 | 312 A | CIMR-AA2A0360 | 346 A | CIMR-AA4A0165 | 165 A | CIMR-AA4A0208 | 180 A |
| 110 | CIMR-AA2A0360 | 360 A | CIMR-AA2A0415 | 415 A | CIMR-AA4A0208 | 208 A | CIMR-AA4A0250 | 216 A |
| | CIMR-AA2A0415 | 415 A | | | | | | |
| 132 | | | | | CIMR-AA4A0250 | 250 A | CIMR-AA4A0296 | 260 A |
| 160 | | | | | CIMR-AA4A0296 | 296 A | CIMR-AA4A0362 | 304 A |
| 185 | | | | | CIMR-AA4A0362 | 362 A | CIMR-AA4A0414 | 370 A |
| 220 | | | | | CIMR-AA4A0414 | 414 A | CIMR-AA4A0515 | 450 A |
| 250 | | | | | CIMR-AA4A0515 | 515 A | | |
| 315 | | | | | | | CIMR-AA4A0675 | 605 A |
| 355 | | | | | CIMR-AA4A0675 | 675 A | | |
| 450 | | | | | | | CIMR-AA4A0930 | 810 A |
| 500 | | | | | CIMR-AA4A0930 | 930 A | | |
| 560 | | | | | | | CIMR-AA4A1200 | 1090A |
| 630 | | | | | CIMR-AA4A1200 | 1200 A | | |

Model Number Key

* Available in Japan only

CIMR- A A 2 A 0004 F A A

AC Drive A1000 Series

| No. | Region Code | No. | Voltage Class | No. | Customized Specifications | No. | Output Current A | No. | Enclosure Type | No. | Environmental Specifications | | |
|-----|-------------|-----|----------------------|-----|---------------------------|-----|------------------------|-----|----------------|-----|------------------------------|---|---------------------------|
| T | Asia | 2 | 3-phase, 200-240 Vac | A | Standard model | | Note: See chart above. | A | IP00 | A | Standard | N | Oil |
| A | Japan | 4 | 3-phase, 380-480 Vac | | | | | F | NEMA Type1 | C | Salt resistant | P | Moisture, dust, vibration |
| | | | | | | | | | | K | Gas | R | Gas, vibration |
| | | | | | | | | | | M | Humidity, dust | S | Shock, vibration |
| | | | | | | | | | | | | T | Oil, vibration |

Note: Contact a Yaskawa representative for more on environmental specifications.