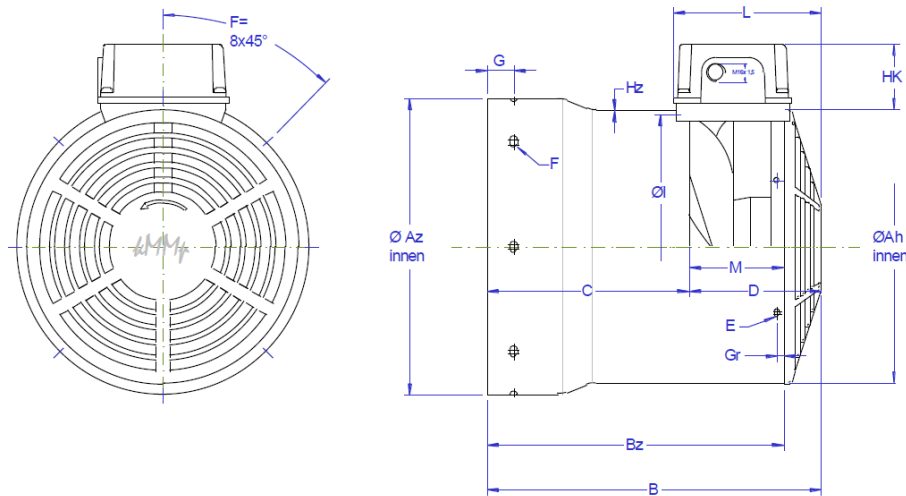




Single or Three Phase Connectable – MW Type

IP66

| Frame Size | Air Volume | Input | Speed | Fan Current | | Noise Level | Weight | Product Code |
|------------|-------------------|-----------|-------------|--------------------|--------------------|-------------|--------|--------------|
| | m ³ /h | | | W | A (50Hz) | | | |
| FBI 063 MW | 84 / 94 | 31 / 39 | 2850 / 3250 | 0.11 / 0.12 / 0.07 | 0.12 / 0.10 / 0.06 | 54 / 58 | 2.0 | KMCK063 |
| FBI 071 MW | 109 / 123 | 32 / 42 | 2790 / 3150 | 0.10 / 0.11 / 0.06 | 0.12 / 0.10 / 0.06 | 60 / 64 | 2.2 | KMCK071 |
| FBI 080 MW | 148 / 168 | 33 / 45 | 2600 / 2900 | 0.11 / 0.11 / 0.06 | 0.14 / 0.10 / 0.06 | 63 / 66 | 2.4 | KMCK080 |
| FBI 090 MW | 285 / 331 | 92 / 88 | 2900 / 3420 | 0.29 / 0.38 / 0.22 | 0.25 / 0.33 / 0.19 | 67 / 71 | 2.9 | KMCK090 |
| FBI 100 MW | 340 / 386 | 92 / 97 | 2820 / 3200 | 0.28 / 0.37 / 0.22 | 0.30 / 0.31 / 0.18 | 68 / 71 | 3.3 | KMCK100 |
| FBI 112 MW | 474 / 520 | 97 / 112 | 2780 / 3050 | 0.28 / 0.35 / 0.20 | 0.37 / 0.31 / 0.18 | 70 / 73 | 3.5 | KMCK112 |
| FBI 132 MW | 890 / 1047 | 188 / 188 | 2840 / 3200 | 0.52 / 0.64 / 0.37 | 0.61 / 0.45 / 0.32 | 75 / 77 | 4.6 | KMCK132 |
| FBI 161 MW | 1700 / 1950 | 369 / 425 | 2730 / 2950 | 1.05 / 1.28 / 0.74 | 1.52 / 1.08 / 0.62 | 79 / 83 | 6.8 | KMCK160 |
| FBI 180 MW | 1850 / 2000 | 369 / 425 | 2760 / 3100 | 1.05 / 1.28 / 0.74 | 1.52 / 1.08 / 0.62 | 81 / 86 | 7.2 | KMCK180 |



Dimensions

| Frame | FBI Type | Az | Ah | B | Bz | C | D | M | E | F | G | Gr | Hz | HK | I | L | Code |
|---------|----------|-----|-----|-----|-----|-----|-----|-----|----|-------|----|----|-----|----|-----|-----|---------|
| FBI 063 | 63 MW | 121 | 121 | 155 | 135 | 60 | 95 | 75 | M5 | 4.8x6 | 14 | 5 | 1.5 | 53 | 118 | 107 | KMCK063 |
| FBI 071 | 71 MW | 136 | 136 | 155 | 135 | 60 | 95 | 75 | M5 | 4.8x6 | 10 | 5 | 1.5 | 53 | 132 | 107 | KMCK071 |
| FBI 080 | 80 MW | 154 | 154 | 158 | 138 | 63 | 95 | 75 | M5 | 6x9 | 14 | 5 | 1.5 | 53 | 150 | 107 | KMCK080 |
| FBI 090 | 90 MW | 174 | 174 | 165 | 135 | 60 | 105 | 75 | M5 | 6x9 | 16 | 5 | 1.5 | 53 | 169 | 117 | KMCK090 |
| FBI 100 | 100 MW | 192 | 192 | 170 | 140 | 65 | 105 | 75 | M5 | 6x9 | 18 | 5 | 1.5 | 53 | 187 | 117 | KMCK100 |
| FBI 112 | 112 MW | 216 | 216 | 175 | 145 | 70 | 105 | 75 | M5 | 6x9 | 16 | 5 | 1.5 | 53 | 210 | 117 | KMCK112 |
| FBI 132 | 132 MW | 255 | 255 | 202 | 162 | 75 | 127 | 87 | M5 | 6x9 | 23 | 5 | 1.5 | 54 | 250 | 127 | KMCK132 |
| FBI 160 | 160 MW | 307 | 307 | 207 | 207 | 95 | 152 | 112 | M5 | 7x14 | 25 | 5 | 1.5 | 54 | 300 | 127 | KMCK160 |
| FBI 180 | 160 MW | 345 | 307 | 262 | 222 | 110 | 152 | 112 | M5 | 7x14 | 35 | 5 | 1.5 | 54 | 300 | 127 | KMCK180 |

All data is subject to confirmation by BROOK-MTL

E&OE

BROOK-MTL, 63 Allens Road, East Tamaki, Auckland, New Zealand
Tel +64 9 271 6063 - Fax +64 9 271 6020 - www.brookmtl.co.nz - info@brookmtl.co.nz

Associate company: **Rotating Machinery Supplies**, 6 Devon Road, Hamilton rotatingmachinery@clear.net.nz

KM COOLING KITS-NEW TYPE