

TECHNICAL DATA

Heavy

Normal

| MSF Model | AC-53a 5.0-30:50-10 | AC-53a 3.0-30:50-10 | Dimensions in HxWxD, mm | Dimensions in HxWxD, In |
|-----------|---------------------|---------------------|-------------------------|-------------------------|
| MSF 017 | 17 | 22 | 320X126X260 | 12,6X5X10.3 |
| MSF 030 | 30 | 37 | 320x126x260 | 12,6X5X10.3 |
| MSF 045 | 45 | 60 | 320x126x260 | 12,6X5X10.3 |
| MSF 060 | 60 | 72 | 320x126x260 | 12,6X5X10.3 |
| MSF 075 | 75 | 85 | 320x126x260 | 12,6X5X10.3 |
| MSF 085 | 85 | 96 | 320x126x260 | 12,6X5X10.3 |
| MSF 110 | 110 | 134 | 400X176X260 | 15.8X7X10.3 |
| MSF 145 | 145 | 156 | 400X176X260 | 15.8X7X10.3 |
| MSF 170 | 170 | 210 | 500X260X260 | 19,7X10.3X10.3 |
| MSF 210 | 210 | 250 | 500X260X260 | 19,7X10.3X10.3 |
| MSF 250 | 250 | 262 | 500X260X260 | 19,7X10.3X10.3 |
| MSF 310 | 310 | 370 | 532X547X278 | 21X21.6X11 |
| MSF 370 | 370 | 450 | 532X547X278 | 21X21.6X11 |
| MSF 450 | 450 | 549 | 532X547X278 | 21X21.6X11 |
| MSF 570 | 570 | 710 | 687X640X302 | 27.1X25.2X11.9 |
| MSF 710 | 710 | 835 | 687X640X302 | 27.1X25.2X11.9 |
| MSF 835 | 835 | 960 | 687X640X302 | 27.1X25.2X11.9 |
| MSF 1000 | 1000 | 1125 | 900X875X345 | 35.5X34.5X13.6 |
| MSF 1400 | 1400 | 1650 | 900X875X345 | 35.5X34.5X13.6 |

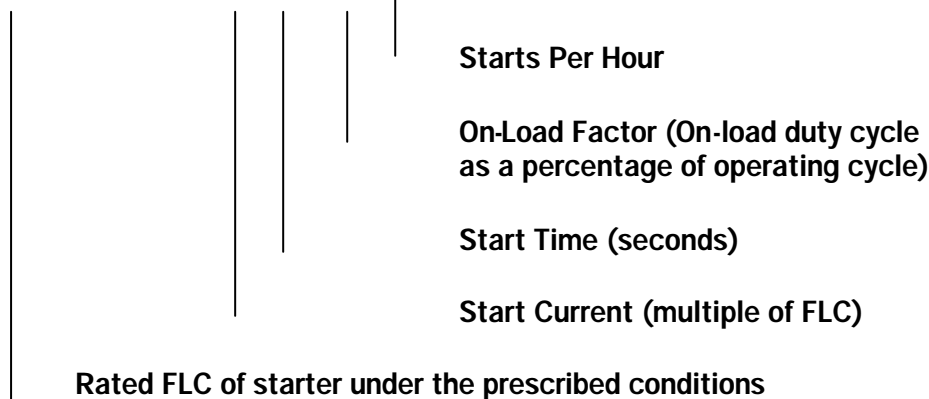
Motor voltage: 1) 200-525 VAC
2) 200-690 VAC

Control voltage: 1) 100-240 V
2) 380-500 V

Protection class: MSF 017-835 IP 20, NEMA 1 /MSF 1000-1400 IP 00, NEMA 0

AC53a (running through Soft Starter)

145 A : AC-53a 3.0-30 : 50-10



MSF approvals: CE, UL 508, cUL, Gost, Iec 947-4-2