

RZM 15-0630

RZM 18-0630

Technical Data

| | Nominal motor power kW | Poles | Motor size | Motor voltage V | Phases | Nominal frequency Hz | Connection | Nominal motor current A | Nominal motor speed 1/min | Max. fan speed 1/min | Max. operating frequency Hz | Weight kg |
|----------------|---------------------------|-------|------------|--------------------|--------|-------------------------|------------|----------------------------|------------------------------|-------------------------|--------------------------------|--------------|
| RZM 15- | | | | | | | | | | | | |
| 0630-6W-23 | 4.0 | 6 | 132M | 400 | 3~ | 50 | △ | 8.7 | 970 | 1000 | 51 | 312 |
| 0630-6W-24 | 5.5 | 6 | 132M | 400 | 3~ | 50 | △ | 12.0 | 970 | 1110 | 57 | 312 |
| 0630-6W-26 | 7.5 | 6 | 160M | 400 | 3~ | 50 | △ | 16.1 | 975 | 1235 | 63 | 386 |
| 0630-4D-28 | 15.0 | 4 | 160L | 400 | 3~ | 50 | △ | 30.0 | 1460 | 1540 | 52 | 312 |
| 0630-4W-30 | 18.5 | 4 | 180M | 400 | 3~ | 50 | △ | 35.0 | 1465 | 1660 | 56 | 424 |
| 0630-4W-31 | 22.0 | 4 | 180L | 400 | 3~ | 50 | △ | 41.5 | 1465 | 1760 | 60 | 424 |
| RZM 18- | | | | | | | | | | | | |
| 0630-4W-34 | 30.0 | 4 | 200L | 400 | 3~ | 50 | △ | 56.0 | 1470 | 1960 | 66 | 480 |
| 0630-4W-36 | 37.0 | 4 | 225S | 400 | 3~ | 50 | △ | 65.0 | 1470 | 2100 | 71 | 540 |

Motor code:

- W = Asynchronous motor (efficiency class IE2)
- D = Asynchronous motor

Dimensions in mm, subject to change.

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| Motor | G | G1 | G3 | k1 | k2 |
|-------|------|-----|-----|----|----|
| 132 | 1629 | 542 | 80 | 16 | - |
| 160 | 1766 | 542 | 80 | 16 | - |
| 180 | 1766 | 542 | 80 | 16 | 28 |
| 200 | 1940 | 561 | 100 | 51 | - |
| 225 | 1964 | 562 | 100 | 51 | - |

ZSR 51-0630 ZSG 01-0630 WBS 01-0630

ZSG 15-2828

ZKE 15-2828

ZKF 15-2828

Accessories

| | Frequency Inverter Unit MM420 for 3~ | Line Choke for 3~ | Frequency inverter 6SE6430- | Control Panel for frequency inverter 6SE6420- and 6SE6430- |
|----------------|--------------------------------------|--------------------|-----------------------------|--|
| RZM 15- | | | | |
| 0630-6W-23 | MM420 3AC 400V 4.00KW EMV B | 6SE6400-3CC01-4BD3 | - | - |
| 0630-6W-24 | MM420 3AC 400V 5.50KW EMV B | 6SE6400-3CC02-2CD3 | - | - |
| 0630-6W-26 | MM420 3AC 400V 7.50KW EMV B | 6SE6400-3CC02-2CD3 | - | - |
| 0630-4D-28 | - | 6SE6400-3CC03-5CD3 | 6SE6430-2AD31-5CA0 | 6SE6400-0BE00-0AA0 |
| 0630-4W-30 | - | 6SE6400-3CC04-4DD0 | 6SE6430-2AD31-8DA0 | 6SE6400-0BE00-0AA0 |
| 0630-4W-31 | - | 6SE6400-3CC04-4DD0 | 6SE6430-2AD32-2DA0 | 6SE6400-0BE00-0AA0 |
| RZM 18- | | | | |
| 0630-4W-34 | - | 6SE6400-3CC05-2DD0 | 6SE6430-2AD33-0DA0 | 6SE6400-0BE00-0AA0 |
| 0630-4W-36 | - | 6SE6400-3CC08-3ED0 | 6SE6430-2AD33-7EA0 | 6SE6400-0BE00-0AA0 |