

| Rated output at 50 Hz<br>1500 rpm  | 3000 rpm                 | Frame size | Order No.<br>For Order No. supplements for voltage and type of construction, see table below | Price | Weight<br>for type of construction IM B3 approx. |
|--|--------------------------|------------|--|-------|--|
| $P_{\text{rated}}$<br>kW   | $P_{\text{rated}}$<br>kW | FS         |  |       | $m$<br>kg  |
| <b>4/2-pole, 1500/3000 rpm at 50 Hz, cooling method IC 411, IP55 degree of protection, double pole-changing for driving smoke-extraction fans with one winding in Dahlander circuit, with test certificate in accordance with EN 12101-3</b> |                          |            |  |       |  |
| 0.52   | 2                        | 100 L      | <b>1PP6 106-0UAQQ</b>  |       | 31   |
| 0.64   | 2.5                      | 100 L      | <b>1PP6 107-0UAQQ</b>  |       | 34   |
| 0.88   | 3.5                      | 112 M      | <b>1PP6 113-0UAQQ</b>  |       | 42   |
| 1.16   | 4.7                      | 132 S      | <b>1PP6 130-0UAQQ</b>  |       | 51   |
| 1.6  | 6.4                      | 132 M      | <b>1PP6 133-0UAQQ</b>  |       | 58   |
| 2.3  | 9.2                      | 160 M      | <b>1PP6 163-0UAQQ</b>  |       | 95   |
| 3.45   | 13.6                     | 160 M      | <b>1PP6 166-0UAQQ</b>  |       | 108  |
| Rated output at 50 Hz  |                          |            |  |       |  |
| 1000 rpm   | 1500 rpm                 |            |  |       |  |
| $P_{\text{rated}}$<br>kW   | $P_{\text{rated}}$<br>kW |            |  |       |  |
| <b>6/4-pole, 1000/1500 rpm at 50 Hz, cooling method IC 411, IP55 degree of protection, double pole-changing for driving smoke-extraction fans with two windings, with test certificate in accordance with EN 12101-3</b>                     |                          |            |  |       |  |
| 0.48   | 1.36                     | 100 L      | <b>1PP6 106-1UDQQ</b>  |       | 31   |
| 0.6  | 1.68                     | 100 L      | <b>1PP6 107-1UDQQ</b>  |       | 34   |
| 0.72   | 2.4                      | 112 M      | <b>1PP6 113-1UDQQ</b>  |       | 42   |
| 0.96   | 3.1                      | 132 S      | <b>1PP6 130-1UDQQ</b>  |       | 51   |
| 1.36   | 4.3                      | 132 M      | <b>1PP6 133-1UDQQ</b>  |       | 58   |
| 2  | 5.75                     | 160 M      | <b>1PP6 163-1UDQQ</b>  |       | 95   |
| 2.95   | 9.6                      | 160 L      | <b>1PP6 166-1UDQQ</b>  |       | 108  |
| Rated output at 50 Hz  |                          |            |  |       |  |
| 750 rpm  | 1500 rpm                 |            |  |       |  |
| $P_{\text{rated}}$<br>kW   | $P_{\text{rated}}$<br>kW |            |  |       |  |
| <b>8/4-pole, 750/1500 rpm at 50 Hz, cooling method IC 411, IP55 degree of protection, double pole-changing for driving smoke-extraction fans with one winding in Dahlander circuit, with test certificate in accordance with EN 12101-3</b>  |                          |            |  |       |  |
| 0.3  | 1.6                      | 100 L      | <b>1PP6 106-0UBQQ</b>  |       | 31   |
| 0.52   | 2                        | 100 L      | <b>1PP6 107-0UBQQ</b>  |       | 34   |
| 0.72   | 2.85                     | 112 M      | <b>1PP6 113-0UBQQ</b>  |       | 42   |
| 0.88   | 3.75                     | 132 S      | <b>1PP6 130-0UBQQ</b>  |       | 51   |
| 1.12   | 5.1                      | 132 M      | <b>1PP6 133-0UBQQ</b>  |       | 58   |
| 1.76   | 7.6                      | 160 M      | <b>1PP6 163-0UBQQ</b>  |       | 95   |
| 2.6  | 11.2                     | 160 L      | <b>1PP6 166-0UBQQ</b>  |       | 108  |

The rated outputs and weights may change slightly after they have been checked.

Further electrical data can be calculated and supplied on receipt of order.

## Order No. supplements

| Motor type              | Penultimate position: Voltage code |       |       | Final position: Type of construction code          |              |                                |        |   |        |   |   |
|-------------------------|------------------------------------|-------|-------|--|--------------|--------------------------------|--------|---|--------|---|---|
|                         | 50 Hz, direct online starting      |       |       | Without flange                                     | With flange  |                                |        | With standard flange                            |        | With special flange                             |   |
|                         | 230 V                              | 400 V | 500 V | IM B3/6/7/8, IM V6, IM V5 without protective cover | IM B5, IM V3 | IM V1 without protective cover | IM B35 | IM B14, IM V19, IM V18 without protective cover | IM B34 | IM B14, IM V19, IM V18 without protective cover |   |
|                         | 1                                  | 6     | 5     | 0  | 1            | 1                              | 8      | 6   | 2      | 7   | 3 |
| <b>1PP6 10</b> .-... □□ | ○                                  | ○     | ○     | □  | ✓            | ✓                              | –      | ✓   | ✓      | ✓   | ✓ |
| <b>1PP6 11</b> .-... □□ | ○                                  | ○     | ○     | □  | ✓            | ✓                              | –      | ✓   | ✓      | ✓   | ✓ |
| <b>1PP6 13</b> .-... □□ | ○                                  | ○     | ○     | □  | ✓            | ✓                              | –      | ✓   | ✓      | ✓   | ✓ |
| <b>1PP6 16</b> .-... □□ | ○                                  | ○     | ○     | □  | ✓            | ✓                              | –      | ✓   | ✓      | ✓   | ✓ |

- Standard version
- Without additional charge
- ✓ With additional charge
- Not possible

Order other voltages with voltage code **9** in the penultimate position and with order code **L1Y** (see “Special versions” in the “Options” under “Voltages”).

Order other types of construction with type of construction code **9** in the final position and the corresponding order code (see “Special versions” in the “Options” under “Types of construction”).