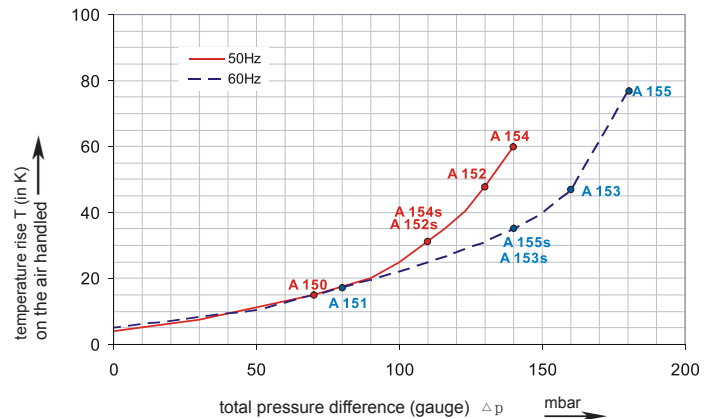
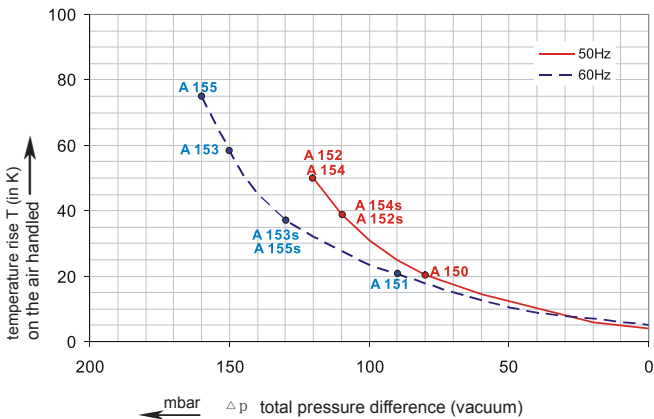
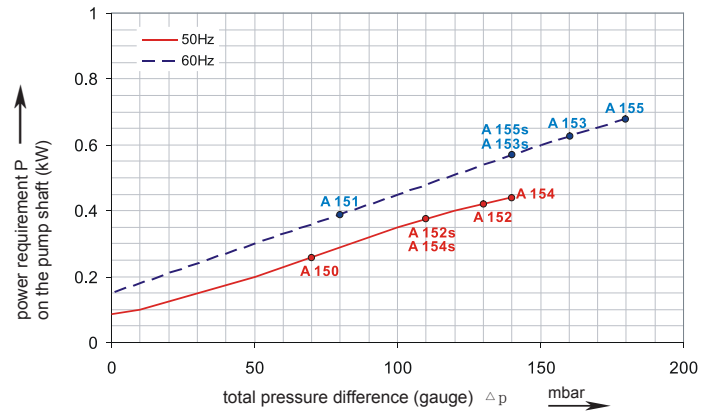
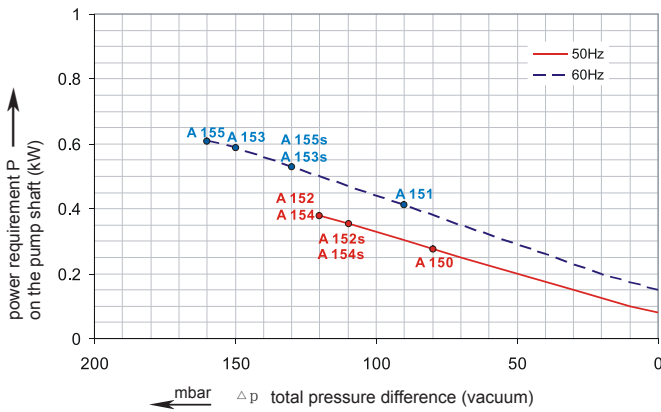
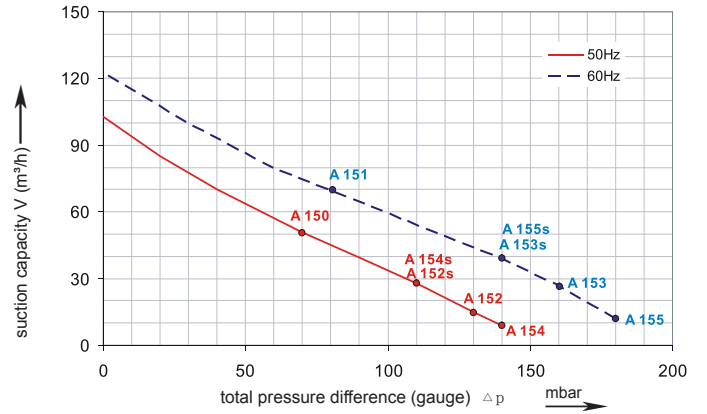
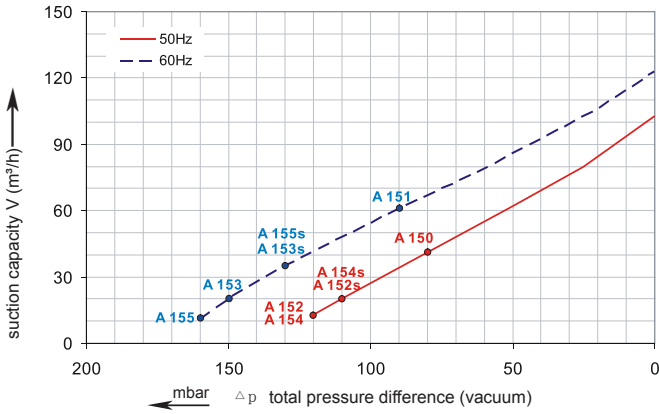




## Data sheet 2MV 230

### 2MV



15°C      1013      +/- 10%  
25°C

**Type 2MV 230**

| Curve No. | Order No. | Fre-quency | Rated power | Input voltage |    | Input current |   | Permissible total differential pressure <sup>2)</sup> |                 | Sound pressure level <sup>3)</sup> | Weight ca. |
|-----------|-----------|------------|-------------|---------------|----|---------------|---|---|-----------------|------------------------------------|------------|
|           |           |            |             | Hz            | kW | V             | A | Vacuum mbar   | Compressor mbar |                                    |            |

**3~ 50/60 Hz IP55 isulation material class F 1)**

|       |            |    |      |               |             |      |      |      |     |    |    |
|-------|------------|----|------|---------------|-------------|------|------|------|-----|----|----|
| A 150 | 2MV230-H06 | 50 | 0.25 | 200D ... 240D | 345Y...415Y | 2.1D | 1.2Y | -80  | 80  | 54 | 10 |
| A 151 | 2MV230-H06 | 60 | 0.29 | 220D ... 275D | 380Y...480Y | 1.7D | 1.0Y | -80  | 80  | 57 | 10 |
| A 152 | 2MV230-H16 | 50 | 0.4  | 200D ... 240D | 345Y...415Y | 2.6D | 1.5Y | -120 | 130 | 54 | 11 |
| A 153 | 2MV230-H16 | 60 | 0.5  | 220D ... 275D | 380Y...480Y | 2.6D | 1.5Y | -150 | 155 | 57 | 11 |
| A 154 | 2MV230-H26 | 50 | 0.7  | 200D ... 240D | 345Y...415Y | 3.8D | 2.2Y | -120 | 130 | 54 | 12 |
| A 155 | 2MV230-H26 | 60 | 0.83 | 220D ... 275D | 380Y...480Y | 3.8D | 2.2Y | -165 | 180 | 57 | 12 |

**1~ 50/60 Hz IP55 with attached condenser for continuous operation**

|        |            |    |      |     |  |     |  |      |     |    |    |
|--------|------------|----|------|-----|--|-----|--|------|-----|----|----|
| A 152s | 2MV230-A11 | 50 | 0.37 | 230 |  | 2.7 |  | -110 | 110 | 54 | 11 |
| A 153s | 2MV230-A11 | 60 | 0.45 | 230 |  | 3.0 |  | -130 | 140 | 57 | 11 |



**Other voltage ranges**

| 2MV 230   |                             |     |
|---|-----------------------------|-----|
| 50Hz  | 60Hz                        |     |
|   |                             | ↑ ↑ |
| 3~  |                             |     |
| 185...225 V D/320...390 V Y                                   | 200...240 V D/345...415 V Y | H 1 |
| 200...240 V D/345...415 V Y                                   | 200...275 V D/380...480 V Y | H 6 |
| 345...415 V D   | 380...480 V D               | H 7 |
| 500 V D   | 575VD                       | C 5 |
| Further voltage range on request; please quote in plain text. |                             |     |
| 1~  |                             |     |
| 100 / 200 V   | 100 / 200 V                 | V 4 |
| 115 / 230 V   | 115 / 230 V                 | V 5 |
| 230V  | ---                         | A 1 |

DIN EN 60 034 / DIN IEC 34-1

+/- 10 %

+/- 5 %

f

+/- 5 %

90%

+/- 10 %