



## PERFORMANCE DATA 50Hz

| MODEL            |                  | P <sub>2</sub> |      | DELIVERY         |               |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  | n≈2850 1/min |  |  |  |  |  |  |  |
|------------------|------------------|----------------|------|------------------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--------------|--|--|--|--|--|--|--|
| 1 ~<br>220V/240V | 3 ~<br>380V/415V | KW             | HP   | Q                | m³/h<br>l/min | 0   | 0.3 | 0.6 | 0.9 | 1.2 | 1.5 | 1.8 | 2.1 | 2.4 | 2.7 | 3.0 | 3.3 | 3.6 |  |  |              |  |  |  |  |  |  |  |
|                  |                  |                |      |                  |               | 0   | 5   | 10  | 15  | 20  | 25  | 30  | 35  | 40  | 45  | 50  | 55  | 60  |  |  |              |  |  |  |  |  |  |  |
| 3SDM1.8/7        | 3SD1.8/7         | 0.18           | 0.25 | H <sub>(m)</sub> |               | 29  | 29  | 28  | 27  | 26  | 24  | 21  | 17  | 13  | 8   |     |     |     |  |  |              |  |  |  |  |  |  |  |
| 3SDM1.8/10       | 3SD1.8/10        | 0.25           | 0.33 |                  |               | 42  | 41  | 40  | 39  | 37  | 34  | 30  | 25  | 19  | 12  |     |     |     |  |  |              |  |  |  |  |  |  |  |
| 3SDM1.8/14       | 3SD1.8/14        | 0.37           | 0.5  |                  |               | 59  | 58  | 57  | 55  | 52  | 48  | 42  | 35  | 26  | 16  |     |     |     |  |  |              |  |  |  |  |  |  |  |
| 3SDM1.8/20       | 3SD1.8/20        | 0.55           | 0.75 |                  |               | 84  | 83  | 81  | 78  | 74  | 69  | 60  | 50  | 37  | 23  |     |     |     |  |  |              |  |  |  |  |  |  |  |
| 3SDM1.8/27       | 3SD1.8/27        | 0.75           | 1    |                  |               | 113 | 111 | 109 | 106 | 101 | 92  | 82  | 67  | 51  | 32  |     |     |     |  |  |              |  |  |  |  |  |  |  |
| 3SDM1.8/37       | 3SD1.8/37        | 1.1            | 1.5  |                  |               | 155 | 153 | 150 | 145 | 138 | 127 | 112 | 92  | 69  | 43  |     |     |     |  |  |              |  |  |  |  |  |  |  |
| 3SDM1.8/47       | 3SD1.8/47        | 1.5            | 2    |                  |               | 197 | 194 | 190 | 184 | 175 | 161 | 142 | 117 | 88  | 55  |     |     |     |  |  |              |  |  |  |  |  |  |  |
| 3SDM2.5/5        | 3SD2.5/5         | 0.18           | 0.25 |                  |               | 21  | 21  | 20  | 20  | 19  | 19  | 18  | 17  | 15  | 14  | 12  | 9   | 7   |  |  |              |  |  |  |  |  |  |  |
| 3SDM2.5/7        | 3SD2.5/7         | 0.25           | 0.33 |                  |               | 29  | 29  | 29  | 28  | 27  | 26  | 25  | 23  | 21  | 19  | 16  | 13  | 9   |  |  |              |  |  |  |  |  |  |  |
| 3SDM2.5/10       | 3SD2.5/10        | 0.37           | 0.5  |                  |               | 42  | 41  | 41  | 40  | 39  | 37  | 36  | 33  | 31  | 27  | 23  | 18  | 13  |  |  |              |  |  |  |  |  |  |  |
| 3SDM2.5/15       | 3SD2.5/15        | 0.55           | 0.75 |                  |               | 63  | 62  | 61  | 60  | 58  | 56  | 53  | 50  | 46  | 41  | 35  | 27  | 20  |  |  |              |  |  |  |  |  |  |  |
| 3SDM2.5/20       | 3SD2.5/20        | 0.75           | 1    |                  |               | 84  | 83  | 82  | 80  | 78  | 74  | 71  | 67  | 61  | 54  | 46  | 37  | 27  |  |  |              |  |  |  |  |  |  |  |
| 3SDM2.5/28       | 3SD2.5/28        | 1.1            | 1.5  |                  |               | 117 | 116 | 114 | 112 | 109 | 104 | 100 | 93  | 86  | 76  | 65  | 51  | 37  |  |  |              |  |  |  |  |  |  |  |
| 3SDM2.5/36       | 3SD2.5/36        | 1.5            | 2    |                  |               | 151 | 149 | 147 | 144 | 140 | 134 | 128 | 120 | 110 | 98  | 83  | 66  | 48  |  |  |              |  |  |  |  |  |  |  |