

Въздуходувки DT 65/102

| Δp [kPa] | | DT65/102/DN100 | | | | | | | | | | |
|----------|-------------------------------------|----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | A | B | C | D | E | F | G | H | I | J | K |
| 30 | Q [m³·h ⁻¹] | 707 | 753 | 809 | 897 | 961 | 1022 | 1084 | 1157 | 1231 | 1304 | 1390 |
| | T ₃ [°C] | 51 | 50 | 50 | 50 | 49 | 49 | 49 | 49 | 49 | 49 | 49 |
| | P _e [kW] | 7,7 | 8,2 | 8,7 | 9,6 | 10,2 | 10,7 | 11,3 | 12,1 | 12,8 | 13,6 | 14,4 |
| | P _m [kW] | 11 | 11 | 11 | 15 | 15 | 15 | 15 | 15 | 15 | 18,5 | 18,5 |
| | n [min ⁻¹] | 1629 | 1718 | 1817 | 1993 | 2117 | 2234 | 2363 | 2499 | 2634 | 2775 | 2940 |
| | n _m [min ⁻¹] | 1460 | 1460 | 1460 | 2940 | 2940 | 2940 | 2940 | 2940 | 2940 | 2940 | 2940 |
| | Elmotor | 160-4 | 160-4 | 160-4 | 160-2 | 160-2 | 160-2 | 160-2 | 160-2 | 160-2 | 160-2 | 160-2 |
| | i | 250/224 | 200/170 | 224/180 | 160/236 | 180/250 | 190/250 | 180/224 | 170/200 | 224/250 | 236/250 | 250/250 |
| | X | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA |
| | L _{na} [dB] | 72/90 | 73/91 | 74/92 | 75/92 | 75/93 | 76/93 | 76/94 | 77/94 | 77/95 | 77/96 | 78/97 |
| 40 | Q [m³·h ⁻¹] | 689 | 768 | 788 | 880 | 944 | 1005 | 1073 | 1143 | 1216 | 1293 | 1376 |
| | T ₃ [°C] | 62 | 61 | 61 | 60 | 60 | 59 | 59 | 59 | 59 | 58 | 58 |
| | P _e [kW] | 10,2 | 10,9 | 11,5 | 12,7 | 13,4 | 14,2 | 14,9 | 15,9 | 16,9 | 17,9 | 19 |
| | P _m [kW] | 15 | 15 | 15 | 15 | 18,5 | 18,5 | 18,5 | 18,5 | 22 | 22 | 22 |
| | n [min ⁻¹] | 1629 | 1718 | 1817 | 1993 | 2117 | 2234 | 2363 | 2499 | 2639 | 2785 | 2945 |
| | n _m [min ⁻¹] | 1460 | 1460 | 1460 | 2940 | 2940 | 2940 | 2940 | 2940 | 2945 | 2945 | 2945 |
| | Elmotor | 160-4 | 160-4 | 160-4 | 160-2 | 160-2 | 160-2 | 160-2 | 160-2 | 180-2 | 180-2 | 180-2 |
| | i | 250/224 | 200/170 | 224/180 | 160/236 | 180/250 | 190/250 | 180/224 | 170/200 | 224/250 | 236/250 | 250/250 |
| | X | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA |
| | L _{na} [dB] | 74/91 | 75/92 | 75/92 | 76/93 | 76/94 | 77/94 | 77/95 | 77/95 | 77/96 | 77/96 | 78/98 |
| 50 | Q [m³·h ⁻¹] | 675 | 727 | 776 | 867 | 932 | 992 | 1061 | 1131 | 1205 | 1279 | 1365 |
| | T ₃ [°C] | 73 | 72 | 71 | 71 | 70 | 70 | 69 | 69 | 68 | 68 | 68 |
| | P _e [kW] | 12,7 | 13,5 | 14,3 | 15,8 | 16,6 | 17,6 | 18,6 | 19,8 | 20,9 | 22,2 | 23,5 |
| | P _m [kW] | 15 | 18,5 | 18,5 | 18,5 | 22 | 22 | 22 | 30 | 30 | 30 | 30 |
| | n [min ⁻¹] | 1629 | 1728 | 1823 | 1997 | 2120 | 2235 | 2367 | 2502 | 2643 | 2785 | 2950 |
| | n _m [min ⁻¹] | 1460 | 1465 | 1465 | 2945 | 2945 | 2945 | 2945 | 2950 | 2950 | 2950 | 2950 |
| | Elmotor | 160-4 | 180-4 | 180-4 | 160-2 | 180-2 | 180-2 | 180-2 | 200-2 | 200-2 | 200-2 | 200-2 |
| | i | 250/224 | 250/212 | 224/180 | 160/236 | 180/250 | 170/224 | 180/224 | 212/250 | 224/250 | 236/250 | 250/250 |
| | X | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA |
| | L _{na} [dB] | 75/92 | 75/92 | 76/93 | 76/94 | 77/94 | 77/95 | 77/95 | 77/96 | 77/96 | 78/98 | 78/99 |
| 60 | Q [m³·h ⁻¹] | 666 | 715 | 764 | 857 | 922 | 982 | 1045 | 1119 | 1193 | 1270 | 1356 |
| | T ₃ [°C] | 84 | 83 | 83 | 82 | 81 | 80 | 79 | 79 | 78 | 78 | 78 |
| | P _e [kW] | 15,3 | 16,2 | 17,1 | 18,8 | 19,9 | 21,1 | 22,2 | 23,7 | 25 | 26,5 | 28,1 |
| | P _m [kW] | 18,5 | 22 | 22 | 22 | 30 | 30 | 30 | 30 | 30 | 37 | 37 |
| | n [min ⁻¹] | 1635 | 1728 | 1823 | 2000 | 2124 | 2239 | 2360 | 2502 | 2643 | 2790 | 2955 |
| | n _m [min ⁻¹] | 1465 | 1465 | 1465 | 2950 | 2950 | 2950 | 2950 | 2950 | 2950 | 2955 | 2955 |
| | Elmotor | 180-4 | 180-4 | 180-4 | 180-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 |
| | i | 250/224 | 250/212 | 224/180 | 160/236 | 180/250 | 170/224 | 200/250 | 212/250 | 224/250 | 236/250 | 250/250 |
| | X | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA |
| | L _{na} [dB] | 75/93 | 76/93 | 76/94 | 77/95 | 77/95 | 77/96 | 78/96 | 78/97 | 78/97 | 78/99 | 79/100 |
| 70 | Q [m³·h ⁻¹] | 656 | 704 | 758 | 850 | 912 | 972 | 1035 | 1111 | 1186 | 1260 | 1344 |
| | T ₃ [°C] | 96 | 95 | 94 | 92 | 91 | 91 | 90 | 89 | 89 | 88 | 88 |
| | P _e [kW] | 17,7 | 18,8 | 19,9 | 21,9 | 23,2 | 24,5 | 25,8 | 27,5 | 29,2 | 30,8 | 32,7 |
| | P _m [kW] | 22 | 22 | 30 | 30 | 30 | 30 | 30 | 37 | 37 | 37 | 45 |
| | n [min ⁻¹] | 1635 | 1728 | 1831 | 2006 | 2124 | 2242 | 2360 | 2506 | 2648 | 2790 | 2955 |
| | n _m [min ⁻¹] | 1465 | 1465 | 1465 | 2950 | 2950 | 2950 | 2950 | 2955 | 2955 | 2955 | 2955 |
| | Elmotor | 180-4 | 180-4 | 200-4 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 |
| | i | 250/224 | 250/212 | 250/200 | 170/250 | 180/250 | 190/250 | 200/250 | 212/250 | 224/250 | 236/250 | 250/250 |
| | X | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 3/XPA |
| | L _{na} [dB] | 76/93 | 76/94 | 77/95 | 77/95 | 77/96 | 78/96 | 78/97 | 78/97 | 78/99 | 79/100 | 80/101 |
| 80 | Q [m³·h ⁻¹] | 647 | 696 | 750 | 841 | 905 | 967 | 1029 | 1103 | 1175 | 1250 | 1336 |
| | T ₃ [°C] | 108 | 107 | 105 | 103 | 102 | 101 | 100 | 100 | 99 | 99 | 98 |
| | P _e [kW] | 20,2 | 21,5 | 22,7 | 25 | 26,5 | 28,1 | 29,6 | 31,4 | 33,2 | 35,1 | 37,3 |
| | P _m [kW] | 30 | 30 | 30 | 30 | 37 | 37 | 37 | 37 | 45 | 45 | 45 |
| | n [min ⁻¹] | 1635 | 1728 | 1831 | 2006 | 2128 | 2246 | 2364 | 2506 | 2648 | 2790 | 2955 |
| | n _m [min ⁻¹] | 1465 | 1465 | 1465 | 2950 | 2955 | 2955 | 2955 | 2955 | 2955 | 2955 | 2955 |
| | Elmotor | 200-4 | 200-4 | 200-4 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 |
| | i | 250/224 | 250/212 | 250/200 | 170/250 | 180/250 | 190/250 | 200/250 | 212/250 | 224/250 | 236/250 | 250/250 |
| | X | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 2/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA |
| | L _{na} [dB] | 76/94 | 77/95 | 77/95 | 77/96 | 78/96 | 78/97 | 78/97 | 78/99 | 79/100 | 80/101 | 80/102 |
| 90 | Q [m³·h ⁻¹] | 640 | 688 | 742 | 836 | 898 | 960 | 1020 | 1094 | 1168 | 1242 | |
| | T ₃ [°C] | 120 | 118 | 117 | 114 | 113 | 112 | 112 | 111 | 110 | 109 | |
| | P _e [kW] | 22,8 | 24,1 | 25,5 | 28,1 | 29,8 | 31,5 | 33,2 | 35,3 | 37,3 | 39,4 | |
| | P _m [kW] | 30 | 30 | 30 | 37 | 37 | 37 | 45 | 45 | 45 | 45 | |
| | n [min ⁻¹] | 1635 | 1728 | 1831 | 2009 | 2128 | 2246 | 2364 | 2506 | 2648 | 2790 | |
| | n _m [min ⁻¹] | 1465 | 1465 | 1465 | 2955 | 2955 | 2955 | 2955 | 2955 | 2955 | 2955 | |
| | Elmotor | 200-4 | 200-4 | 200-4 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | |
| | i | 250/224 | 250/212 | 250/200 | 170/250 | 180/250 | 190/250 | 200/250 | 212/250 | 224/250 | 236/250 | |
| | X | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | |
| | L _{na} [dB] | 77/95 | 77/95 | 77/96 | 78/96 | 78/97 | 78/97 | 78/97 | 78/99 | 79/100 | 80/101 | |
| 100 | Q [m³·h ⁻¹] | 634 | 688 | 743 | 830 | 890 | 952 | 1014 | 1088 | | | |
| | T ₃ [°C] | 132 | 130 | 128 | 125 | 125 | 123 | 122 | 121 | | | |
| | P _e [kW] | 25,3 | 26,9 | 28,6 | 31,2 | 33,1 | 35 | 36,8 | 39,1 | | | |
| | P _m [kW] | 30 | 37 | 37 | 37 | 45 | 45 | 45 | 45 | | | |
| | n [min ⁻¹] | 1635 | 1739 | 1844 | 2009 | 2128 | 2246 | 2364 | 2506 | | | |
| | n _m [min ⁻¹] | 1465 | 1475 | 1475 | 2955 | 2955 | 2955 | 2955 | 2955 | | | |
| | Elmotor | 200-4 | 200-4 | 200-4 | 200-2 | 200-2 | 200-2 | 200-2 | 200-2 | | | |
| | i | 250/224 | 250/212 | 250/200 | 170/250 | 180/250 | 190/250 | 200/250 | 212/250 | | | |
| | X | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | 3/XPA | | | |
| | L _{na} [dB] | 77/95 | 77/96 | 78/96 | 78/97 | 78/97 | 78/97 | 78/99 | 79/100 | | | |