

Speicherleistungsdaten

Typ ST500 – 1000E2W

tKW = Kaltwassereintritt

tWW = Warmwassermischtemperatur

tSP = Speichertemperatur

| Leistungsdaten | Heizwasser- vorlauftemp. | Warmwasserdauerleistung tKW = 10°C | | | | Anfangsleistung tKW = 10°C tWW = 45°C | | Leistungskennzahl NL tKW = 10°C tWW = 45°C | Heizfläche | Heizwasserbedarf | Druckverlust |
|--------------------|-----------------------------|---------------------------------------|------|------------|------|---|-------------------------|--|----------------|-------------------|--------------|
| | | tWW = 45°C | | tWW = 60°C | | tSP = 50°C l/10 min. | tSP = 60°C l/10 min. | | | | |
| Typ | °C | l/h | kW | l/h | kW | tSP = 50°C l/10 min. | tSP = 60°C l/10 min. | tSP = 50°C | m ² | m ³ /h | mbar |
| ST500E2W unten | 50 | 162 | 6.6 | – | – | 543 | – | – | 1.5 | 4 | 49 |
| | 60 | 323 | 13.2 | – | – | 570 | – | 2.0 | | | |
| | 70 | 477 | 19.4 | 226 | 13.2 | 597 | 632 | 2.9 | | | |
| | 80 | 628 | 25.6 | 342 | 19.9 | 623 | 660 | 3.9 | | | |
| | 90 | 779 | 31.7 | 453 | 26.3 | 649 | 687 | 4.8 | | | |
| ST500E2W oben | 50 | 357 | 14.5 | – | – | 576 | – | 2.2 | 3.8 | 4 | 98 |
| | 60 | 715 | 29.1 | – | – | 638 | – | 4.4 | | | |
| | 70 | 1054 | 42.9 | 500 | 29.1 | 696 | 736 | 6.5 | | | |
| | 80 | 1389 | 56.5 | 757 | 44.0 | 753 | 797 | 8.6 | | | |
| | 90 | 1722 | 70.1 | 1001 | 58.2 | 811 | 858 | 10.6 | | | |
| ST800E2W unten | 50 | 187 | 7.6 | – | – | 856 | – | 1.2 | 1.8 | 4 | 59 |
| | 60 | 374 | 15.2 | – | – | 888 | – | 2.3 | | | |
| | 70 | 552 | 22.5 | 262 | 15.2 | 919 | 972 | 3.4 | | | |
| | 80 | 727 | 29.6 | 396 | 23.1 | 949 | 1004 | 4.5 | | | |
| | 90 | 902 | 36.7 | 524 | 30.5 | 979 | 1036 | 5.6 | | | |
| ST800E2W oben | 50 | 468 | 19.0 | – | – | 904 | – | 2.9 | 4.6 | 4 | 59 |
| | 60 | 936 | 38.1 | – | – | 985 | – | 5.8 | | | |
| | 70 | 1380 | 56.2 | 655 | 38.1 | 1061 | 1123 | 8.5 | | | |
| | 80 | 1819 | 74.0 | 991 | 57.6 | 1136 | 1202 | 11.2 | | | |
| | 90 | 2255 | 91.8 | 1310 | 76.2 | 1211 | 1282 | 13.9 | | | |
| ST1000E2W unten | 50 | 323 | 13.2 | – | – | 1085 | – | 2.0 | 3.0 | 4 | 59 |
| | 60 | 647 | 26.3 | – | – | 1141 | – | 4.0 | | | |
| | 70 | 954 | 38.8 | 453 | 26.3 | 1194 | 1263 | 5.9 | | | |
| | 80 | 1257 | 51.1 | 685 | 39.8 | 1246 | 1318 | 7.8 | | | |
| | 90 | 1558 | 63.4 | 905 | 52.6 | 1297 | 1373 | 9.6 | | | |
| ST1000E2W oben | 50 | 493 | 20.1 | – | – | 1115 | – | – | 5.6 | 4 | 59 |
| | 60 | 987 | 40.2 | – | – | 1199 | – | 6.1 | | | |
| | 70 | 1455 | 59.2 | 691 | 40.2 | 1280 | 1354 | 9.0 | | | |
| | 80 | 1918 | 78.0 | 1045 | 60.8 | 1359 | 1438 | 11.8 | | | |
| | 90 | 2378 | 96.8 | 1382 | 80.3 | 1438 | 1522 | 14.7 | | | |