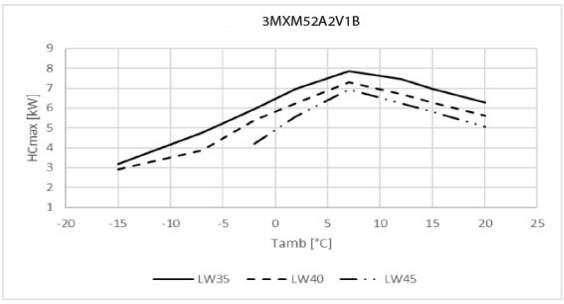
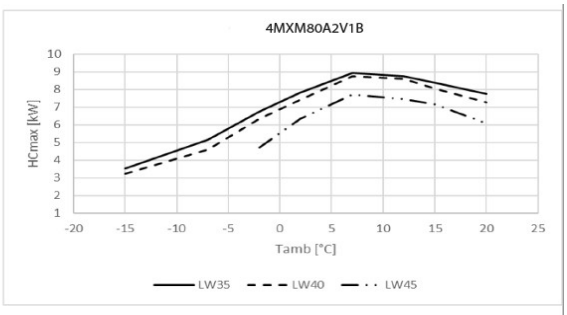
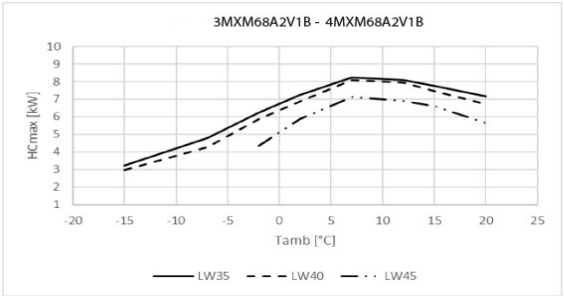
**3MXM52-68A**
**4MXM-A**
**5MXM-A**

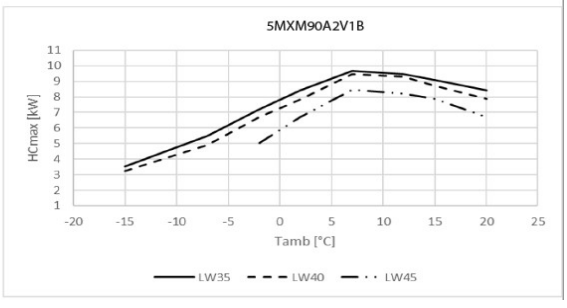
**Only for ·CHYHBH05AAV32·**

| Maximum heating capacity - peak values | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | LWT [°C] | 25 | | 30 | | 35 | | 40 | | 45 | | 50 | |
| | $T_{amb}$ [°C] | HC [kW] | PI [kW] | HC [kW] | PI [kW] | HC [kW] | PI [kW] | HC [kW] | PI [kW] | HC [kW] | PI [kW] | HC [kW] | PI [kW] |
| 3MXM52A2V1B | -15 | 3,78 | 1,82 | 3,29 | 1,91 | 3,18 | 1,77 | 2,90 | 1,71 | | | | |
| | -7 | 6,55 | 2,06 | 5,66 | 1,99 | 4,76 | 1,98 | 3,86 | 2,01 | | | | |
| | -2 | 6,89 | 1,99 | 6,38 | 2,03 | 5,94 | 2,02 | 5,38 | 2,04 | 4,21 | 1,98 | | |
| | 2 | 7,69 | 2,01 | 7,20 | 2,06 | 6,96 | 2,13 | 6,25 | 2,12 | 5,58 | 2,36 | | |
| | 7 | 8,73 | 2,20 | 8,25 | 2,23 | 7,85 | 2,28 | 7,30 | 2,29 | 6,94 | 2,48 | 6,48 | 2,43 |
| | 12 | 8,29 | 1,71 | 7,84 | 1,73 | 7,45 | 1,81 | 6,72 | 1,78 | 6,24 | 1,94 | 5,71 | 1,80 |
| | 15 | 7,94 | 1,20 | 7,51 | 1,50 | 6,98 | 1,28 | 6,28 | 1,56 | 5,83 | 1,66 | 5,06 | 1,53 |
| | 20 | 7,25 | 1,06 | 6,85 | 1,08 | 6,28 | 1,15 | 5,62 | 1,21 | 5,06 | 1,33 | 3,96 | 1,10 |
| 3MXM68A2V1B | -15 | 4,03 | 1,90 | 3,41 | 1,79 | 3,25 | 1,77 | 2,98 | 1,72 | | | | |
| | -7 | 6,82 | 2,00 | 5,89 | 2,03 | 4,78 | 1,95 | 4,26 | 2,18 | | | | |
| | -2 | 7,64 | 2,16 | 6,92 | 2,16 | 6,24 | 2,08 | 5,87 | 2,18 | 4,35 | 2,01 | | |
| | 2 | 8,68 | 2,23 | 7,96 | 2,23 | 7,23 | 2,17 | 6,85 | 2,28 | 5,87 | 2,43 | | |
| | 7 | 9,61 | 2,37 | 9,01 | 2,39 | 8,25 | 2,35 | 8,10 | 2,49 | 7,12 | 2,50 | 6,58 | 2,41 |
| | 12 | 9,51 | 1,92 | 8,92 | 1,93 | 8,09 | 1,93 | 7,94 | 2,06 | 6,91 | 2,10 | 6,31 | 1,96 |
| | 15 | 9,23 | 1,37 | 8,65 | 1,70 | 7,76 | 1,39 | 7,45 | 1,81 | 6,62 | 1,85 | 5,85 | 1,74 |
| | 20 | 8,75 | 1,26 | 8,20 | 1,27 | 7,18 | 1,29 | 6,72 | 1,42 | 5,63 | 1,45 | 5,06 | 1,38 |
| 4MXM68A2V1B | -15 | 4,03 | 1,90 | 3,41 | 1,79 | 3,25 | 1,77 | 2,98 | 1,72 | | | | |
| | -7 | 6,82 | 2,00 | 5,89 | 2,03 | 4,78 | 1,95 | 4,26 | 2,18 | | | | |
| | -2 | 7,64 | 2,16 | 6,92 | 2,16 | 6,24 | 2,08 | 5,87 | 2,18 | 4,35 | 2,01 | | |
| | 2 | 8,68 | 2,23 | 7,96 | 2,23 | 7,23 | 2,17 | 6,85 | 2,28 | 5,87 | 2,43 | | |
| | 7 | 9,61 | 2,37 | 9,01 | 2,39 | 8,25 | 2,35 | 8,10 | 2,49 | 7,12 | 2,50 | 6,58 | 2,41 |
| | 12 | 9,51 | 1,92 | 8,92 | 1,93 | 8,09 | 1,93 | 7,94 | 2,06 | 6,91 | 2,10 | 6,31 | 1,96 |
| | 15 | 9,23 | 1,37 | 8,65 | 1,70 | 7,76 | 1,39 | 7,45 | 1,81 | 6,62 | 1,85 | 5,85 | 1,74 |
| | 20 | 8,75 | 1,26 | 8,20 | 1,27 | 7,18 | 1,29 | 6,72 | 1,42 | 5,63 | 1,45 | 5,06 | 1,38 |
| 4MXM80A2V1B | -15 | 4,36 | 1,96 | 3,68 | 1,99 | 3,51 | 1,82 | 3,22 | 1,77 | | | | |
| | -7 | 7,37 | 2,17 | 6,37 | 2,09 | 5,17 | 2,01 | 4,61 | 2,24 | | | | |
| | -2 | 8,26 | 2,22 | 7,48 | 2,22 | 6,74 | 2,14 | 6,35 | 2,24 | 4,70 | 2,07 | | |
| | 2 | 9,38 | 2,29 | 8,61 | 2,30 | 7,82 | 2,24 | 7,41 | 2,35 | 6,34 | 2,51 | | |
| | 7 | 10,39 | 2,44 | 9,74 | 2,46 | 8,92 | 2,42 | 8,76 | 2,56 | 7,70 | 2,57 | 7,11 | 2,49 |
| | 12 | 10,29 | 1,98 | 9,64 | 1,99 | 8,74 | 1,99 | 8,58 | 2,12 | 7,47 | 2,16 | 6,83 | 2,01 |
| | 15 | 9,97 | 1,41 | 9,35 | 1,75 | 8,38 | 1,43 | 8,06 | 1,87 | 7,16 | 1,90 | 6,33 | 1,79 |
| | 20 | 9,46 | 1,30 | 8,87 | 1,30 | 7,76 | 1,33 | 7,27 | 1,46 | 6,08 | 1,49 | 5,48 | 1,42 |
| 5MXM90A2V1B | -15 | 4,36 | 1,96 | 3,68 | 1,99 | 3,51 | 1,86 | 3,22 | 1,77 | | | | |
| | -7 | 7,37 | 2,17 | 6,48 | 2,18 | 5,49 | 2,14 | 4,90 | 2,38 | | | | |
| | -2 | 8,74 | 2,36 | 7,93 | 2,38 | 7,20 | 2,32 | 6,70 | 2,37 | 5,02 | 2,20 | | |
| | 2 | 10,09 | 2,48 | 9,23 | 2,49 | 8,41 | 2,45 | 7,84 | 2,49 | 6,69 | 2,66 | | |
| | 7 | 11,12 | 2,72 | 10,48 | 2,74 | 9,68 | 2,76 | 9,48 | 2,79 | 8,46 | 2,83 | 7,87 | 2,86 |
| | 12 | 11,01 | 2,20 | 10,37 | 2,22 | 9,48 | 2,27 | 9,29 | 2,32 | 8,21 | 2,38 | 7,56 | 2,31 |
| | 15 | 10,68 | 1,57 | 10,06 | 1,95 | 9,10 | 1,63 | 8,72 | 2,04 | 7,87 | 2,10 | 7,01 | 2,06 |
| | 20 | 10,12 | 1,44 | 9,54 | 1,45 | 8,42 | 1,52 | 7,87 | 1,59 | 6,69 | 1,64 | 6,06 | 1,63 |




**Symbols**

| | |
|---|---|
| HC | Heating capacity at maximum operating frequency, measured according to EN 14511 |
| PI | Power input is the total input of indoor and outdoor units, including the circulation pump; according to EN 14511. |
| LWT | Leaving water condensor temperature [°C] |
| Tamb | Ambient temperature |

**Conditions**

Heating capacity

Capacity according to standard EN 14511 and valid for heated water range ΔT = 3~8°C.

Power input

Power input is the total input of indoor and outdoor units, including the circulation pump; according to EN 14511.

**Notes**

The capacity and the power input are at maximum operation.