

### 3MXM52-68A

### Hybrid unit operation only

See note ·2·.

### 4MXM-A

Applicable models

3MXM52N\*

3MXM52A\*

### Hybrid unit operation only

See note ·2·.

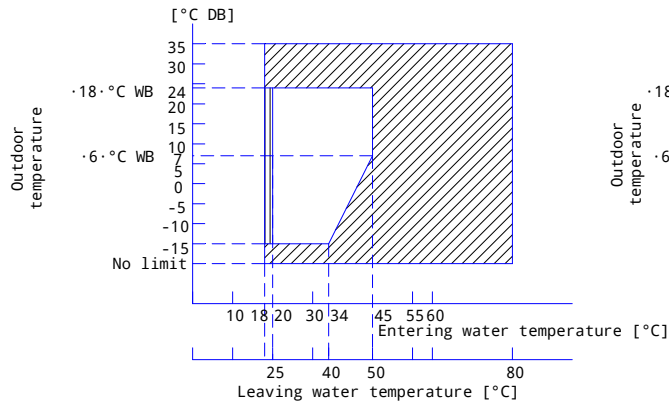
Applicable models

3MXM68N\*, 4MXM68N\*,

4MXM80N\*, 5MXM90N\*,

3MXM68A\*, 4MXM68A\*,

4MXM80A\*, 5MXM90A\*



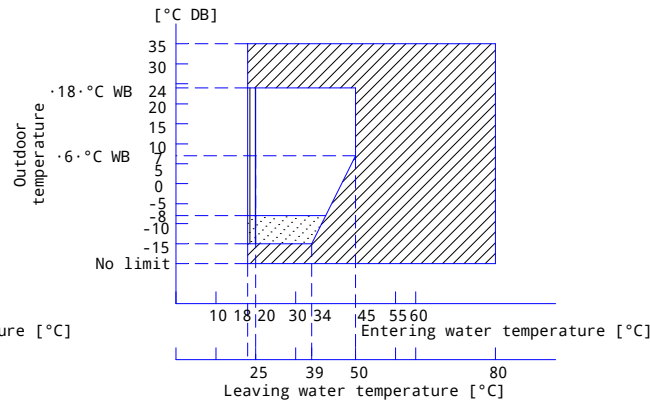
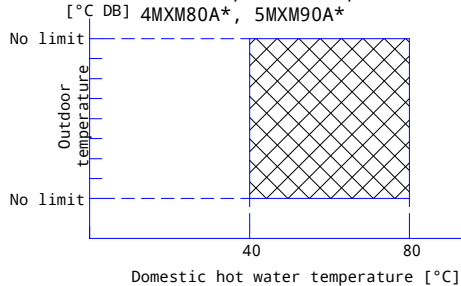
### Domestic hot water heating mode

Applicable models

3MXM52N\*, 3MXM68N\*, 4MXM68N\*, 4MXM80N\*,

5MXM90N\*, 3MXM52A\*, 3MXM68A\*, 4MXM68A\*,

4MXM80A\*, 5MXM90A\*



### Legend



Boiler operation (maximum condenser leaving water temperature is ·50·°C)



Pull-up area



Boiler operation during start-up  
See note ·1·.



Instant domestic hot water  
Production always by boiler.

### Notes

- 1) When the heat pump is operating and the ambient temperature drops below  $-8^{\circ}\text{C}$ , then the heat pump will keep operating.
- 2) The purpose of Hybrid for Multi in combination with Multi Outdoor unit is for Heating only (space heating and DHW (by boiler only)).  
The target use of the air conditioner indoor unit in such a system is for cooling only.  
A combination of Hybrid and Air conditioner indoor unit, both in heating operation, is NOT the main objective of such a system.  
Hence, the heating comfort or continuous operation of the air conditioner indoor unit cannot be guaranteed over the complete operation range.