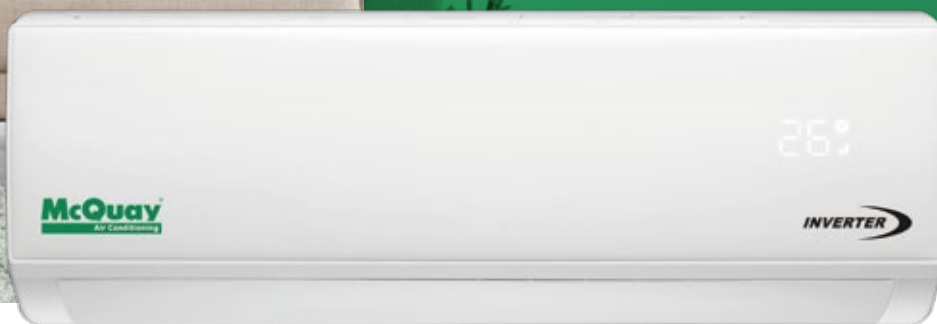


# TSX Series

Up to 18 SEER

INVERTER

12.000 | 18.000 | 24.000 | 36.000 BTU/H



## TSX Series Inverter

**Powerful. Efficient. Reliable.**

The McQuay Inverter series takes home comfort to the next level. Thanks to its advanced Inverter technology, it optimizes energy consumption, reducing electricity costs without sacrificing power or performance.

Its glossy casing adds a sophisticated style that enhances any space, combining design with efficiency. It's the perfect choice for those who want freshness, savings, and style in one single unit.



Energy Saving



\*I Feel Mode



Precision Vector Air Supply



Leak detection



Washable Filter



Remote Control



Turbo



Intelligent airflow

### Other Features

- Enhanced Appearance
- Super quiet operation
- Anti-direct airflow (X-Pro Series only)
- Filter cleaning reminder



# TSX Series Inverter

## Up to 18 SEER



### Technical Specifications

|                                |          |       | 12000BTU                            | 18000BTU                            | 24000BTU               |
|--------------------------------|----------|-------|-------------------------------------|-------------------------------------|------------------------|
| Indoor Unit                    |          |       | MQTI-18012-CWF3216L                 | MQTI-18018-CWF3216L                 | MQTI-18024-CWF3216L    |
| Outdoor unit                   |          |       | MQTI-18012-CCU3216L                 | MQTI-18018-CCU3216L                 | MQTI-18024-CCU3216L    |
| Type                           |          |       | Cooling only                        | Cooling only                        | Cooling only           |
| Control type                   |          |       | Remote                              | Remote                              | Remote                 |
| Cooling rated capacity         | Btu/h    |       | 12000                               | 18000(3140~18766)                   | 23000(5120~24900)      |
| Heating rated capacity         | Btu/h    |       | N/A                                 | N/A                                 | N/A                    |
| EER for cooling                | Btu/W    |       | 2.75                                | 9.5 : 2.78                          | 9.5 : 2.78             |
| EER2 for cooling               | Btu/W    |       | N/A                                 | 9.5 : 2.78                          | 9.5 : 2.78             |
| SEER                           |          |       | 16                                  | 18                                  | 18                     |
| SEER2                          |          |       | 15                                  | 19                                  | 19                     |
| Moisture removal               | Liters/h |       | 1.15                                | 2.0                                 | 2.5                    |
| Pressure                       | High(DP) | MPa   | 4.5                                 | 4.5                                 | 3.7                    |
|                                | Low(SP)  | MPa   | 1.9                                 | 1.9                                 | 1.2                    |
| Interior cold noise level      | High     | dB(A) | 40                                  | 43                                  | 49                     |
|                                | Med.     | dB(A) | 36                                  | 38                                  | 46                     |
|                                | Low      | dB(A) | 32                                  | 33                                  | 40                     |
| External noise level           | dB(A)    |       | 51                                  | 54                                  | 55                     |
| Power supply                   |          |       | 208-230V~/60Hz/1P 208-230V~/60Hz/1P | 208-230V~/60Hz/1P 208-230V~/60Hz/1P | 208-230V~/60Hz/1P      |
| Voltage range                  | V        |       | 198~253                             | 165~265                             | 165~265                |
| Rated current                  | Cold     | A     | 7.7(1.2~8.5)                        | 8.7(1.6~12.0)                       | 11.4(1.5~12.0)         |
| Rated power                    | Cold     | W     | 1635(220~1950)                      | 1846(300~2100)                      | 2408(200~2750)         |
| Max. current                   | Cold     | A     | 8.5                                 | 12.0                                | 13.0                   |
| Max. input power               | Cold     | W     | 1950.0                              | 2100                                | 2900                   |
| Cooling system                 |          |       |                                     |                                     |                        |
| Refrigerant                    |          |       | R32/350g                            | R32/500g                            | R32/800g               |
| Compressor                     |          |       | Rotary                              | Rotary                              | Rotary                 |
| Indoor air circulation (Cold)  |          |       | m3/h                                | 650                                 | 800                    |
| Indoor fan type                |          |       | Cross-flow                          | Cross flow                          | Cross flow             |
| Indoor fan speed H/M/L         | Cold     | rpm   | 1220/1130/1000/870/780              | 1360/1230/1030/870/800              | 1270/1200/1100/920/850 |
|                                | Dry      | rpm   | 1220                                | 1350                                | 1270                   |
|                                | Idle     | rpm   | 870                                 | 870                                 | 920                    |
| Indoor fan motor power         | W        |       | 13                                  | 25                                  | 45                     |
| External fan type              |          |       | Propeller                           | Propeller                           | Propeller              |
| External fan speed             | rpm      |       | 1000                                | 1000                                | 1000                   |
| Outdoor fan motor power        | W        |       | 33                                  | 33                                  | 33                     |
| Suitable surface               | m2       |       | 15~23                               | 20~35                               | 30~50                  |
| Net dimensions (W x D x H)     | Inside   | mm    | 778×272×192                         | 910×294×206                         | 1010×315×220           |
|                                | Outside  | mm    | 712×276×459                         | 795×305×549                         | 853×349×602            |
| Net weight                     | Inside   | kg    | 7                                   | 9                                   | 11.5                   |
|                                | Outside  | kg    | 18.5                                | 23                                  | 29                     |
| Packing dimensions (W x D x H) | Inside   | mm    | 840×335×255                         | 979×372×277                         | 1096×390×297           |
|                                | Outside  | mm    | 765×310×481                         | 835×340×585                         | 890×385×628            |
| Gross weight with tube         | Inside   | kg    | 9                                   | 12                                  | 15                     |
|                                | Outside  | kg    | 20.5                                | 27                                  | 34                     |
| Load capacity 40HQ with tube   | PCS      |       | 370                                 | 245                                 | 195                    |