



## Catalog of Fan coil unit

### Cassette Fan Coil Unit (KM Series)

#### Specification:

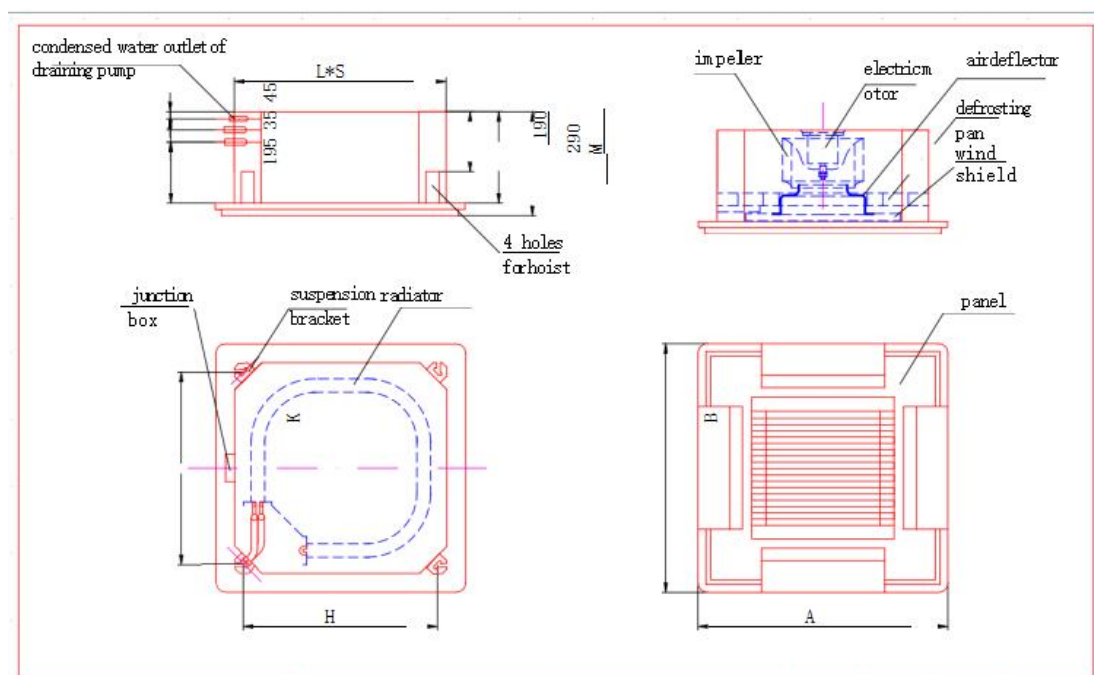
- Air flow: 340-2380m<sup>3</sup>/h
- Cooling capacity: 1800W-12600W
- Heating capacity: 2700W-18900W
- The height of the unit is 290mm.
- With remote controller, water pump and valves.

#### Product pictures





Drawing:





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Option : 4 pipes fan coil unit



Remote Controller





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Data table:

| MODEL                     |   |       | FP-34KM                         | FP-51KM  | FP-68KM  | FP-85KM  | FP-102KM | FP-136KM | FP-170KM | FP-204KM | FP-238KM |
|---------------------------|---|-------|---------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Cooling capacity (w)      | H | W     | 1980                            | 2980     | 3680     | 4980     | 5580     | 7080     | 9900     | 10400    | 11800    |
|                           | M |       | 1631                            | 2279     | 2814     | 3750     | 4322     | 5534     | 7512     | 8088     | 9681     |
|                           | L |       | 1048                            | 1519     | 1894     | 2519     | 2854     | 3694     | 5008     | 5554     | 6545     |
| Heating capacity (w)      | H | W     | 2980                            | 4800     | 5480     | 7200     | 8180     | 10600    | 14500    | 15200    | 18000    |
|                           | M |       | 2454                            | 3671     | 4191     | 5421     | 6335     | 8179     | 11005    | 12353    | 14521    |
|                           | L |       | 1578                            | 2447     | 2821     | 3600     | 4170     | 5479     | 7335     | 8482     | 9681     |
| POWER INPUT               |   | W     | 34                              | 50       | 58       | 72       | 92       | 126      | 128      | 152      | 198      |
| CURRENT                   |   | A     | 0.151                           | 0.225    | 0.258    | 0.32     | 0.385    | 0.561    | 0.547    | 0.677    | 0.882    |
| POWER                     |   | V/HZ  | 220V~240V/1/50HZ                |          |          |          |          |          |          |          |          |
| FAN QUANTITY              |   |       | 1                               | 1        | 1        | 1        | 1        | 1        | 1        | 1        | 1        |
| Air volume (m3/h)         | H | m3/h  | 340                             | 510      | 680      | 850      | 1020     | 1360     | 1700     | 2040     | 2380     |
|                           | M |       | 280                             | 390      | 520      | 640      | 790      | 1030     | 1290     | 1500     | 1800     |
|                           | L |       | 180                             | 260      | 350      | 430      | 520      | 690      | 860      | 1030     | 1200     |
| Air volume (m3/h)         |   | dB(A) | 34/36/37                        | 35/37/39 | 37/39/41 | 39/41/43 | 40/43/45 | 41/44/46 | 41/45/47 | 43/46/49 | 44/48/52 |
| TYPE OF CONTROL           |   |       | REMOTE CONTROL AND LINE CONTROL |          |          |          |          |          |          |          |          |
| FLOW CURRENT CAPACITY     |   | m3/h  | 0.42                            | 0.52     | 0.62     | 0.86     | 0.98     | 1.08     | 1.58     | 1.78     | 1.92     |
| FLOW RESISTANCE           |   | Kpa   | 14                              | 14       | 16       | 18       | 22       | 25       | 39       | 44       | 46       |
| SIZE OF WATER OUTPUT PIPE |   | mm    | Φ26                             |          |          |          |          |          |          |          |          |