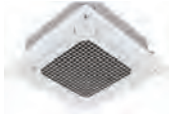


# CEILING MOUNTED CASSETTE

CT09F / CT12F / CT18F / CT24F / UT30F

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UUA1 ULO

UUB1 U20

UUC1.U40



| COMBINATION               |                    |                     |           | 9                  | 12                 | 18                 | 24                 | 30                 |
|---------------------------|--------------------|---------------------|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Capacity                  | Cooling            | Min. / Rated / Max. | kW        | 1.5 / 2.5 / 3.2    | 1.5 / 3.4 / 4.5    | 2.0 / 5.0 / 5.8    | 2.7 / 6.8 / 8.0    | 3.2 / 8.0 / 9.2    |
|                           | Heating            | Min. / Rated / Max. | kW        | 1.8 / 3.2 / 3.7    | 1.8 / 4.1 / 5.0    | 2.3 / 5.7 / 6.6    | 3.0 / 7.5 / 9.0    | 3.6 / 8.9 / 10.1   |
| Power Input (Set)         | Cooling            | Min. / Rated / Max. | kW        | 0.30 / 0.61 / 0.87 | 0.30 / 0.98 / 1.62 | 0.30 / 1.57 / 2.20 | 0.40 / 1.93 / 2.66 | 0.50 / 2.45 / 3.14 |
|                           | Heating            | Min. / Rated / Max. | kW        | 0.30 / 0.75 / 0.89 | 0.30 / 1.11 / 1.57 | 0.30 / 1.52 / 2.13 | 0.40 / 1.96 / 2.84 | 0.50 / 2.62 / 3.25 |
| Running Current           | Cooling            | Rated               | A         | 2.7                | 4.4                | 8.0                | 8.6                | 10.9               |
|                           | Heating            | Rated               | A         | 3.3                | 4.9                | 7.8                | 8.7                | 11.6               |
| EER / COP                 |                    |                     | kWh/kWh   | 4.10 / 4.30        | 3.50 / 3.71        | 3.19 / 3.74        | 3.52 / 3.83        | 3.27 / 3.40        |
| SEER / SCOP               |                    |                     | kWh/kWh   | 6.7 / 4.0          | 6.7 / 4.0          | 6.4 / 4.3          | 7.4 / 4.3          | 7.1 / 4.3          |
| Pdesign                   | Cooling @ 35°C     |                     | kW        | 2.5                | 3.4                | 5                  | 6.8                | 8                  |
|                           | Heating @ -10°C    |                     | kW        | 2.8                | 2.8                | 4.1                | 5.6                | 5.6                |
| Seasonal Energy Label     | Cooling / Heating  |                     | -         | A++ / A+           | A++ / A+           | A++ / A+           | A++ / A+           | A++ / A+           |
| Annual Energy Consumption | Cooling / Heating  |                     | kWh       | 131 / 980          | 178 / 980          | 273 / 1,335        | 322 / 1,823        | 394 / 1,823        |
| Dehumidification Rate     |                    |                     | l/h       | 0.63               | 1.26               | 1.89               | 2.8                | 2.8                |
| ODU Sound Pressure Level  | Cooling / Heating  | Rated               | dB(A)     | 49 / 52            | 49 / 52            | 47 / 52            | 48 / 52            | 50 / 52            |
| ODU Sound Power Level     | Cooling            | Rated               | dB(A)     | 65                 | 65                 | 63                 | 65                 | 68                 |
| Piping Connections        | Liquid             |                     | mm (inch) | Ø6.35 (1/4)        | Ø6.35 (1/4)        | Ø6.35 (1/4)        | Ø9.52 (3/8)        | Ø9.52 (3/8)        |
|                           | Gas                |                     | mm (inch) | Ø9.52 (3/8)        | Ø9.52 (3/8)        | Ø12.7 (1/2)        | Ø15.88 (5/8)       | Ø15.88 (5/8)       |
|                           | Connections Method |                     | -         | Flared             | Flared             | Flared             | Flared             | Flared             |
| Operation (Outdoor)       | Range Cooling      | Min. / Max.         | °C        | -15 / 50           | -15 / 50           | -15 / 50           | -20 / 50           | -20 / 50           |
|                           | Heating            | Min. / Max.         | °C        | -20 / 18           | -20 / 18           | -20 / 18           | -20 / 18           | -20 / 18           |

| INDOOR                        |            |             |            | CT09F NRO        | CT12F NRO        | CT18F NQO        | CT24F NBO        | UT30F NBO        |
|-------------------------------|------------|-------------|------------|------------------|------------------|------------------|------------------|------------------|
| Power Supply                  |            |             | Ø / V / Hz | 1 / 220-240 / 50 | 1 / 220-240 / 50 | 1 / 220-240 / 50 | 1 / 220-240 / 50 | 1 / 220-240 / 50 |
| Power Input (IDU)             |            | H / M / L   | W          | 26 / 22 / 19     | 28 / 24 / 20     | 30 / 26 / 22     | 36 / 26 / 21     | 40 / 33 / 26     |
| Air Flow Rate                 |            | H / M / L   | m³/min     | 8.5 / 7.0 / 6.0  | 9.5 / 8.0 / 7.0  | 13 / 12 / 11     | 18 / 15.5 / 14   | 19 / 17 / 15.5   |
| Dimensions                    | Body       | W x H x D   | mm         | 570 x 214 x 570  | 570 x 214 x 570  | 570 x 256 x 570  | 840 x 204 x 840  | 840 x 204 x 840  |
| Weight                        | Body       |             | kg         | 12.4             | 12.4             | 13.9             | 21.1             | 21.1             |
| Sound Pressure Level          | Cooling    | H / M / L   | dB(A)      | 36 / 33 / 30     | 38 / 35 / 32     | 41 / 39 / 37     | 38 / 36 / 34     | 40 / 37 / 35     |
| Sound Power Level             | Cooling    | Max.        | dB(A)      | 52               | 52               | 57               | 53               | 57               |
| Piping Connections            | Drain      | O.D. / I.D. | mm         | Ø32.0 / 25.0     | Ø32.0 / 25.0     | Ø32.0 / 25.0     | Ø32.0 / 25.0     | Ø32.0 / 25.0     |
| List Price - Indoor Unit      |            |             | £          | <b>£387.00</b>   | <b>£397.00</b>   | <b>£461.00</b>   | <b>£554.00</b>   | <b>£630.00</b>   |
| Recommended Decoration Panel* | Model Name |             | -          | PT-QAGW0         | PT-QAGW0         | PT-QAGW0         | PT-AAGW0         | PT-AAGW0         |
|                               | Color      |             | -          | White            | White            | White            | White            | White            |
|                               | Dimensions | Body        | mm         | 620 x 34 x 620   | 620 x 34 x 620   | 620 x 34 x 620   | 950 x 35 x 950   | 950 x 35 x 950   |
|                               | Weight     | Body        | kg         | 3.0              | 3.0              | 3.0              | 7.1              | 7.1              |

|                               |   |                |                |
|-------------------------------|---|----------------|----------------|
| List Price - Decoration Panel | £ | <b>£127.00</b> | <b>£144.00</b> |
|-------------------------------|---|----------------|----------------|

| OUTDOOR                             |                                |                |                  | UUA1 ULO         | UUB1 U20         | UUC1 U40         |
|-------------------------------------|--------------------------------|----------------|------------------|------------------|------------------|------------------|
| Power Supply                        |                                |                | Ø / V / Hz       | 1 / 220-240 / 50 | 1 / 220-240 / 50 | 1 / 220-240 / 50 |
| Circuit Breaker                     |                                | Min.           | A                | 15               | 20               | 25               |
| Power Supply Cable (Included Earth) |                                |                | No x mm³         | 3C x 1.5         | 3C x 2.5         | 3C x 2.5         |
| Dimensions                          | Net                            | W x H x D      | mm               | 770 x 545 x 288  | 870 x 650 x 330  | 950 x 834 x 330  |
| Weight                              | Net                            |                | kg               | 33.3             | 44.5             | 57.7             |
| Compressor                          | Type                           |                | -                | Twin Rotary      | Twin Rotary      | Twin Rotary      |
|                                     | Type                           |                | -                | R32              | R32              | R32              |
|                                     | GWP (Global Warming Potential) |                | -                | 675              | 675              | 675              |
|                                     | Precharged Amount              |                | kg               | 1.0              | 1.2              | 1.9              |
|                                     | t-CO <sub>2</sub> eq           |                | -                | 0.675            | 0.81             | 1.283            |
| Fan                                 | Additional Charge (After 7.5m) |                | g/m              | 20               | 20               | 40               |
|                                     | Air Flow Rate                  | Rated          | m³/min x No.     | 28 x 1           | 50 x 1           | 58 x 1           |
| Total Piping Length                 |                                | Min. / Max.    | m                | 5 / 30           | 5 / 30           | 5 / 50           |
| Piping Elevation                    | IDU - ODU                      | Max.           | m                | 30               | 30               | 30               |
| List Price - Outdoor Unit           | £                              | <b>£816.00</b> | <b>£1,046.00</b> | <b>£1,355.00</b> |                  |                  |

|  |   |                  |                  |                  |                  |                  |
|--|---|------------------|------------------|------------------|------------------|------------------|
| List Price - Indoor + Outdoor Unit Price | £ | <b>£1,203.00</b> | <b>£1,213.00</b> | <b>£1,507.00</b> | <b>£1,909.00</b> | <b>£2,526.00</b> |
|--|---|------------------|------------------|------------------|------------------|------------------|

| CONTROLLER   | MODEL REFERENCE  | LIST PRICE £   |
|--------------|------------------|----------------|
| Premium      | PREMTA000*       | <b>£237.00</b> |
| Standard II  | PREMTB001 / BB01 | <b>£100.00</b> |
| Standard III | PREMTB100 / BB10 | <b>£157.00</b> |

| CONTROLLER          | MODEL REFERENCE       | LIST PRICE £   |
|---------------------|-----------------------|----------------|
| Simple              | PQRCVCLQW / PQRCVCLQQ | <b>£119.00</b> |
| Simple - Hotel      | PQRCHCAQW / PQRCHCAQQ | <b>£119.00</b> |
| Wireless Controller | PWLSSB21H             | <b>£78.00</b>  |

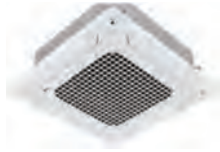
Note: There is not an option for dual vane on CT09 and CT12 indoor models. \* Decoration panel can be selected as an optional accessory.



# CEILING MOUNTED CASSETTE

UT36F / UT42F / UT48F / UT60F

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UUD1.U30 UUD3.U30



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| COMBINATION  |                                |                     |                           | 36                 | 42                 | 48                 | 60                 |
|--|--------------------------------|---------------------|---------------------------|--------------------|--------------------|--------------------|--------------------|
| Capacity   | Cooling                        | Min. / Rated / Max. | kW                        | 3.8 / 9.5 / 12.5   | 4.8 / 12.1 / 14.2  | 5.4 / 13.4 / 15.7  | 5.8 / 14.6 / 15.8  |
|  | Heating                        | Min. / Rated / Max. | kW                        | 4.3 / 10.8 / 13.4  | 5.4 / 13.5 / 15.8  | 6.2 / 15.5 / 17.5  | 6.8 / 16.9 / 18.3  |
| Power Input (Set)  | Cooling                        | Min. / Rated / Max. | kW                        | 0.50 / 2.26 / 3.44 | 0.70 / 3.31 / 4.30 | 0.90 / 4.25 / 5.53 | 1.00 / 5.21 / 5.84 |
|  | Heating                        | Min. / Rated / Max. | kW                        | 0.50 / 2.43 / 3.30 | 0.70 / 3.51 / 4.56 | 0.90 / 4.37 / 5.33 | 1.00 / 5.12 / 5.89 |
| Running Current  | Cooling                        | Rated               | A                         | 10.1               | 14.6               | 18.7               | 23.1               |
|  | Heating                        | Rated               | A                         | 10.7               | 15.0               | 19.0               | 22.7               |
| EER / COP  |                                |                     | kWh/kWh                   | 4.20 / 4.45        | 3.66 / 3.85        | 3.15 / 3.55        | 2.80 / 3.30        |
| SEER / SCOP  |                                |                     | kWh/kWh                   | 7.0 / 4.3          | 7.0 / 4.3          | 6.5 / 4.2          | 6.2 / 4.2          |
| Pdesign  | Cooling @ 35°C                 |                     | kW                        | 9.5                | 12.1               | 13.4               | 14.6               |
|  | Heating @ -10°C                |                     | kW                        | 9.5                | 9.5                | 9.5                | 9.5                |
| Seasonal Energy Label  | Cooling / Heating              |                     | -                         | A++ / A+           | - / -              | - / -              | - / -              |
| Annual Energy Consumption  | Cooling / Heating              |                     | kWh                       | 475 / 3,093        | 1,037 / 3,093      | 1,237 / 3,167      | 1,413 / 3,167      |
| Dehumidification Rate  |                                |                     | l/h                       | 2.4                | 4.5                | 5.7                | 6.6                |
| ODU Sound Pressure Level   | Cooling / Heating              | Rated               | dB(A)                     | 50 / 50            | 51 / 52            | 52 / 53            | 54 / 54            |
| ODU Sound Power Level  | Cooling                        | Rated               | dB(A)                     | 66                 | 69                 | 69                 | 71                 |
| Piping Connections   | Liquid                         |                     | mm (inch)                 | Ø9.52 (3/8)        | Ø9.52 (3/8)        | Ø9.52 (3/8)        | Ø9.52 (3/8)        |
|  | Gas                            |                     | mm (inch)                 | Ø15.88 (5/8)       | Ø15.88 (5/8)       | Ø15.88 (5/8)       | Ø15.88 (5/8)       |
|  | Connections Method             |                     | -                         | Flared             | Flared             | Flared             | Flared             |
| Operation Range (Outdoor)  | Cooling                        | Min. / Max.         | °C                        | -20 / 52           | -20 / 52           | -20 / 52           | -20 / 52           |
|  | Heating                        | Min. / Max.         | °C                        | -25 / 18           | -25 / 18           | -25 / 18           | -25 / 18           |
| INDOOR   |                                |                     |                           | UT36F NAO          | UT42F NAO          | UT48F NAO          | UT60F NAO          |
| Power Supply   |                                |                     | Ø / V / Hz                | 1 / 220-240 / 50   | 1 / 220-240 / 50   | 1 / 220-240 / 50   | 1 / 220-240 / 50   |
| Power Input (IDU)  |                                | H / M / L           | W                         | 60 / 50 / 45       | 60 / 50 / 45       | 80 / 60 / 50       | 80 / 60 / 50       |
| Air Flow Rate  |                                | H / M / L           | m <sup>3</sup> /min       | 27.5 / 25 / 22.5   | 27.5 / 25 / 22.5   | 30 / 27.5 / 25     | 30 / 27.5 / 25     |
| Dimensions   | Body                           | W x H x D           | mm                        | 840 x 288 x 840    | 840 x 288 x 840    | 840 x 288 x 840    | 840 x 288 x 840    |
| Weight   | Body                           |                     | kg                        | 25.3               | 25.3               | 25.3               | 25.3               |
| Sound Pressure Level   | Cooling                        | H / M / L           | dB(A)                     | 44 / 42 / 41       | 44 / 42 / 41       | 46 / 44 / 42       | 46 / 44 / 42       |
| Sound Power Level  | Cooling                        | Max.                | dB(A)                     | 61                 | 61                 | 62                 | 62                 |
| Piping Connections   | Drain                          | O.D. / I.D.         | mm                        | Ø32.0 / 25.0       | Ø32.0 / 25.0       | Ø32.0 / 25.0       | Ø32.0 / 25.0       |
| List Price - Indoor Unit   |                                |                     | £                         | <b>£697.00</b>     | <b>£762.00</b>     | <b>£1,064.00</b>   | <b>£1,331.00</b>   |
| Recommended Decoration Panel*  | Model Name                     |                     | -                         | PT-AAGW0           | PT-AAGW0           | PT-AAGW0           | PT-AAGW0           |
|  | Color                          |                     | -                         | White              | White              | White              | White              |
|  | Dimensions                     | Body                | mm                        | 950 x 35 x 950     | 950 x 35 x 950     | 950 x 35 x 950     | 950 x 35 x 950     |
|  | Weight                         | Body                | kg                        | 7.1                | 7.1                | 7.1                | 7.1                |
| List Price - Decoration Panel (or upgrade to PT-AFGW0 model - £200.00) |                                |                     | £                         |                    |                    | <b>£144.00</b>     |                    |
| OUTDOOR - SINGLE PHASE   |                                |                     |                           | UUD1.U30           |                    |                    |                    |
| Power Supply   |                                |                     | Ø / V / Hz                | 1 / 220-240 / 50   |                    |                    |                    |
| Circuit Breaker  |                                | Min.                | A                         | 40                 |                    |                    |                    |
| Power Supply Cable (Included Earth)                                    |                                |                     | No x mm <sup>3</sup>      | 3C x 6.0           |                    |                    |                    |
| List Price - Outdoor Unit  |                                |                     | £                         | <b>£1,967.00</b>   |                    |                    |                    |
| OUTDOOR - THREE PHASE  |                                |                     |                           | UUD3.U30           |                    |                    |                    |
| Power Supply   |                                |                     | Ø / V / Hz                | 3 / 380-415 / 50   |                    |                    |                    |
| Circuit Breaker  |                                | Min.                | A                         | 20                 |                    |                    |                    |
| Power Supply Cable (Included Earth)                                    |                                |                     | No x mm <sup>3</sup>      | 5C x 2.5           |                    |                    |                    |
| List Price - Outdoor Unit  |                                |                     | £                         | <b>£2,247.00</b>   |                    |                    |                    |
| Dimensions   | Net                            | W x H x D           | mm                        | 950 x 1,380 x 330  |                    |                    |                    |
| Weight   | Net                            |                     | kg                        | 85.0               |                    |                    |                    |
| Compressor   | Type                           |                     | -                         | Inverter Scroll    |                    |                    |                    |
| Refrigerant  | Type                           |                     | -                         | R32                |                    |                    |                    |
|  | GWP (Global Warming Potential) |                     | -                         | 675                |                    |                    |                    |
|  | Precharged Amount              |                     | kg                        | 3.0                |                    |                    |                    |
|  | t-CO <sub>2</sub> eq           |                     | -                         | 2.025              |                    |                    |                    |
|  | Additional Charge (After 7.5m) |                     | g/m                       | 40                 |                    |                    |                    |
| Fan  | Air Flow Rate                  | Rated               | m <sup>3</sup> /min x No. | 55 x 2             |                    |                    |                    |
| Total Piping Length  |                                | Min. / Max.         | m                         | 5 / 85             |                    |                    |                    |
| Piping Elevation   | IDU - ODU                      | Max.                | m                         | 30                 |                    |                    |                    |
| List Price - Single Phase Outdoor + Indoor Unit Price                  |                                |                     | £                         | <b>£2,664.00</b>   | <b>£2,729.00</b>   | <b>£3,031.00</b>   | <b>£3,298.00</b>   |
| List Price - Three Phase Outdoor + Indoor Unit Price                   |                                |                     | £                         | <b>£2,944.00</b>   | <b>£3,009.00</b>   | <b>£3,311.00</b>   | <b>£3,578.00</b>   |

# COMPACT SYSTEM CEILING MOUNTED CASSETTE

CT18F / CT24F / UT30F / UT36F

UUA1 ULO

UUB1 U20

UUC1 U40



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| COMBINATION  |                                |                     |              | 18                      | 24                      | 30                      | 36                      |
|--|--------------------------------|---------------------|--------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Capacity   | Cooling                        | Min. / Rated / Max. | kW           | 1.8 / 5.0 / 5.5         | 2.7 / 6.8 / 7.5         | 3.0 / 7.5 / 8.3         | 3.8 / 9.5 / 10.8        |
|  | Heating                        | Min. / Rated / Max. | kW           | 2.1 / 5.2 / 5.7         | 3.0 / 7.5 / 8.6         | 3.2 / 7.9 / 8.7         | 4.3 / 10.8 / 11.7       |
| Power Input (Set)  | Cooling                        | Min. / Rated / Max. | kW           | 0.34 / 1.76 / 2.11      | 0.40 / 2.00 / 2.40      | 0.50 / 2.31 / 2.77      | 0.60 / 2.79 / 3.57      |
|  | Heating                        | Min. / Rated / Max. | kW           | 0.30 / 1.45 / 1.87      | 0.40 / 2.21 / 2.87      | 0.50 / 2.37 / 3.08      | 0.60 / 2.77 / 3.30      |
| Running Current  | Cooling                        | Rated               | A            | 7.8                     | 8.8                     | 10.1                    | 12.4                    |
|  | Heating                        | Rated               | A            | 6.4                     | 9.6                     | 10.4                    | 12.3                    |
| EER / COP  |                                |                     | kWh/kWh      | 2.85 / 3.60             | 3.40 / 3.39             | 3.25 / 3.34             | 3.40 / 3.90             |
| SEER / SCOP  |                                |                     | kWh/kWh      | 6.3 / 3.9               | 7.0 / 4.2               | 6.8 / 4.2               | 6.7 / 4.3               |
| Pdesign  | Cooling @ 35°C                 |                     | kW           | 5                       | 6.8                     | 7.5                     | 9.5                     |
|  | Heating @ -10°C                |                     | kW           | 2.8                     | 4.1                     | 4.1                     | 5.6                     |
| Seasonal Energy Label  | Cooling / Heating              |                     | -            | A++ / A                 | A++ / A+                | A++ / A+                | A++ / A+                |
| Annual Energy Consumption  | Cooling / Heating              |                     | kWh          | 278 / 1,005             | 340 / 1,367             | 386 / 1,367             | 496 / 1,823             |
| Dehumidification Rate  |                                |                     | l/h          | 1.8                     | 2.6                     | 3.1                     | 2.5                     |
| ODU Sound Pressure Level   | Cooling / Heating              | Rated               | dB(A)        | 49 / 52                 | 48 / 53                 | 50 / 54                 | 54 / 56                 |
|  | Cooling                        | Rated               | dB(A)        | 65                      | 65                      | 67                      | 70                      |
| Piping Connections   | Liquid                         |                     | mm (inch)    | Ø6.35 (1/4)             | Ø9.52 (3/8)             | Ø9.52 (3/8)             | Ø9.52 (3/8)             |
|  | Gas                            |                     | mm (inch)    | Ø9.52 (3/8)             | Ø15.88 (5/8)            | Ø15.88 (5/8)            | Ø15.88 (5/8)            |
|  | Connections Method             |                     | -            | Flared                  | Flared                  | Flared                  | Flared                  |
| Operation (Outdoor)  | Range Cooling                  | Min. / Max.         | °C           | -10 / 50                | -10 / 48                | -10 / 48                | -20 / 50                |
|  | Heating                        | Min. / Max.         | °C           | -10 / 18                | -15 / 18                | -15 / 18                | -15 / 18                |
| INDOOR   |                                |                     |              | CT18F NQ0               | CT24F NBO               | UT30F NBO               | UT36F NAO               |
| Power Supply   |                                |                     | Ø / V / Hz   | 1 / 220-240 / 50        | 1 / 220-240 / 50        | 1 / 220-240 / 50        | 1 / 220-240 / 50        |
| Power Input (IDU)  |                                | H / M / L           | W            | 30 / 26 / 22            | 36 / 26 / 21            | 40 / 33 / 26            | 60 / 50 / 45            |
| Air Flow Rate  |                                | H / M / L           | m³/min       | 13 / 12 / 11            | 18 / 15.5 / 14          | 19 / 17 / 15.5          | 27.5 / 25 / 22.5        |
| Dimensions   | Body                           | W x H x D           | mm           | 570 x 256 x 570         | 840 x 204 x 840         | 840 x 204 x 840         | 840 x 288 x 840         |
| Weight   | Body                           |                     | kg           | 13.9                    | 21.1                    | 21.1                    | 25.3                    |
| Sound Pressure Level   | Cooling                        | H / M / L           | dB(A)        | 41 / 39 / 37            | 38 / 36 / 34            | 40 / 37 / 35            | 44 / 42 / 41            |
| Sound Power Level  | Cooling                        | Max.                | dB(A)        | 57                      | 53                      | 57                      | 61                      |
| List Price - Indoor Unit   |                                |                     | £            | <b>£461.00</b>          | <b>£554.00</b>          | <b>£630.00</b>          | <b>£697.00</b>          |
| Piping Connections   | Drain                          | O.D. / I.D.         | mm           | Ø32.0 / 25.0            | Ø32.0 / 25.0            | Ø32.0 / 25.0            | Ø32.0 / 25.0            |
| Recommended Decoration Panel*  | Model Name                     |                     | -            | PT-QAGW0 <sup>(1)</sup> | PT-AAGW0 <sup>(1)</sup> | PT-AAGW0 <sup>(1)</sup> | PT-AAGW0 <sup>(1)</sup> |
|  | Color                          |                     | -            | White                   | White                   | White                   | White                   |
| Dimensions   | Body                           |                     | mm           | 620 x 34 x 620          | 950 x 35 x 950          | 950 x 35 x 950          | 950 x 35 x 950          |
|  | Weight                         | Body                | kg           | 3.0                     | 7.1                     | 7.1                     | 7.1                     |
| List Price - Decoration Panel (or upgrade to PT-AFGW0 model - £200.00) |                                |                     | £            | <b>£127.00</b>          |                         | <b>£144.00</b>          |                         |
| OUTDOOR  |                                |                     |              | UUA1 ULO                | UUB1 U20                | UUC1 U40                |                         |
| Power Supply   |                                |                     | Ø / V / Hz   | 1 / 220-240 / 50        | 1 / 220-240 / 50        | 1 / 220-240 / 50        |                         |
| Circuit Breaker  |                                | Min.                | A            | 15                      | 20                      | 25                      |                         |
| Power Supply Cable (Included Earth)                                    |                                |                     | No x mm³     | 3C x 1.5                | 3C x 2.5                | 3C x 2.5                |                         |
| Dimensions   | Net                            | W x H x D           | mm           | 770 x 545 x 288         | 870 x 650 x 330         | 950 x 834 x 330         |                         |
| Weight   | Net                            |                     | kg           | 33.3                    | 44.5                    | 57.7                    |                         |
| Compressor   | Type                           |                     | -            | Twin Rotary             | Twin Rotary             | Twin Rotary             |                         |
|  | Type                           |                     | -            | R32                     | R32                     | R32                     |                         |
| Refrigerant  | GWP (Global Warming Potential) |                     | -            | 675                     | 675                     | 675                     |                         |
|  | Precharged Amount              |                     | kg           | 1.0                     | 1.2                     | 1.9                     |                         |
|  | t-CO eq                        |                     | -            | 0.675                   | 0.81                    | 1.283                   |                         |
|  | Additional Charge (After 7.5m) |                     | g/m          | 20                      | 40                      | 40                      |                         |
| Fan  | Air Flow Rate                  | Rated               | m³/min x No. | 28 x 1                  | 50 x 1                  | 58 x 1                  |                         |
| Total Piping Length  |                                | Min. / Max.         | m            | 5 / 30                  | 5 / 35                  | 5 / 50                  |                         |
| Piping Elevation   | IDU - ODU                      | Max.                | m            | 30                      | 30                      | 30                      |                         |
| List Price - Single Phase Outdoor Unit Price                           |                                |                     | £            | <b>£816.00</b>          | <b>£1,046.00</b>        | <b>£1,355.00</b>        |                         |
| List Price - Single Phase Indoor and Outdoor Unit Price                |                                |                     | £            | <b>£1,277.00</b>        | <b>£1,600.00</b>        | <b>£1,046.00</b>        | <b>£2,052.00</b>        |

| CONTROLLER   | MODEL REFERENCE  | LIST PRICE £   |
|--------------|------------------|----------------|
| Premium      | PREMTA000*       | <b>£237.00</b> |
| Standard II  | PREMTB001 / BB01 | <b>£100.00</b> |
| Standard III | PREMTB100 / BB10 | <b>£157.00</b> |

| CONTROLLER          | MODEL REFERENCE      | LIST PRICE £   |
|---------------------|----------------------|----------------|
| Simple              | PQRCVCLQW / PQRCVCLQ | <b>£119.00</b> |
| Simple - Hotel      | PQRCHCAQW / PQRCHCAQ | <b>£119.00</b> |
| Wireless Controller | PWLSSB21H            | <b>£78.00</b>  |

# ACCESSORIES

## Cassette Panels



PT-AAGW0  
PT-AFGW0  
PT-QAGW0 (Mini 4 Way)

### Key Features

| Model    | Dual Vane | Wi-Fi    | Floor Temperature Sensor | Air Purification | Occupancy Sensor | Dust Sensor | Tact switch | Elevating Grille |         |
|----------|-----------|----------|--------------------------|------------------|------------------|-------------|-------------|------------------|---------|
| PT-AAGW0 | O         | Optional | Optional                 | X                | Optional         | X           | X           | X                | £144.00 |
| PT-AFGW0 | O         | Optional | Optional                 | Optional         | Optional         | O           | O           | X                | £200.00 |
| PT-QAGW0 |           |          |                          |                  |                  |             |             |                  | £127.00 |

### Specification

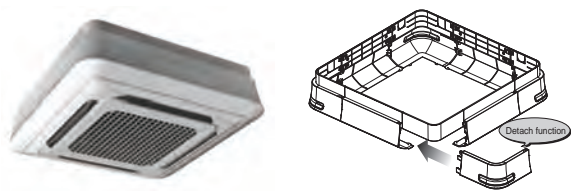
| Model | Suction Type | Color (RAL) | Gloss                  | Weight (kg) | Dimension (mm) |     |    | Applied Model Capacity (kW)* |         |             |         |         |         | Price   |         |
|-------|--------------|-------------|------------------------|-------------|----------------|-----|----|------------------------------|---------|-------------|---------|---------|---------|---------|---------|
|       |              |             |                        |             | W              | H   | D  | Single Split                 |         | Multi Split |         | Multi V |         |         |         |
|       |              |             |                        |             |                |     |    | R32                          | R410A   | R32         | R410A   | R32     | R410A   |         |         |
| 4 Way | PT-QCHW0     | Grill       | Morning Fog (RAL 9001) | X           | 3.0            | 620 | 35 | 620                          | 2.5-5.0 | 2.5-5.0     | 1.5-5.3 | 1.5-5.3 | 1.6-6.2 | 1.6-6.2 | £140.00 |
|       | PT-UQC       | Grill       | Morning Fog (RAL 9001) | X           | 3.0            | 700 | 22 | 700                          | 2.5-5.0 | 2.5-5.0     | 1.5-5.3 | 1.5-5.3 | 1.6-6.2 | 1.6-6.2 | £132.00 |
|       | PT-QAGW0     | Grid        | White (RAL 9003)       | X           | 2.9            | 620 | 35 | 620                          | 2.5-5.0 | 2.5-5.0     | 1.5-5.3 | 1.5-5.3 | 1.6-6.2 | 1.6-6.2 | £127.00 |

### Air Purification Kit

| Model            | Image | Model name | Dielectric Dust collecting filter | Photocatalytic Deodorizing filter | HVPS | Ionizer | Price List |
|------------------|-------|------------|-----------------------------------|-----------------------------------|------|---------|------------|
| Air cleaning kit |       | PTAHMPO    |                                   | O                                 | O    | O       | £745.00    |
|                  |       | PTAHTPO    |                                   | O                                 | O    | O       | £117.00    |

## Cassette Cover

Cover in case of exposed cassette installation.



### Key Features

- Specially designed for indoor unit
- Covers the side area of cassette
- Gives elegant looks
- Light weight

### Specification

| Model | Front Panel | Weight (kg) |       | Dimensions (mm) |     |     |     |
|-------|-------------|-------------|-------|-----------------|-----|-----|-----|
|       |             | NET         | Gross | W               | H   | D   |     |
| PTDCQ | PT-UQC      | TR          | 5.0   | 7.2             | 907 | 907 | 268 |
|       |             | TQ          | 5.0   | 7.2             | 907 | 907 | 310 |

\* Decoration panel can be selected as an optional accessory.

### Model Name

PTDCQ - £186.00

### Applied Products

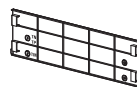
4 Way Cassette (for chassis TQ, TR)

### Included Parts

- Cover A, Cover B
- Cover C, Cover D
- Screws
- Installation Manual (for chassis TQ, TR)



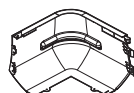
Cover A (4 units)



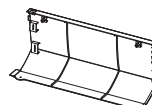
Cover B (4 units)



Screw (32 units)



Cover C (4 units)



Cover D (4 units)



Installation Manual

(Size 24 upwards, upgrade you grille to PT-AFGW0 model)