

# Hisense



## UNI HB

2.5 kW £399.00

3.5 kW £449.00

5.0 kW £579.00

7.0 kW £759.00

Net system price

### Product features:

Energy class A+++ / A+++

Fast cooling, rapid inverter startup technology

4D Auto swing, provides automatic and seamless airflow experience

Self cleaning filter function

Heating at -22 C°

Wi-fi and voice control

Hard wired control option

Exclusive distributor



Thermofrost Cryo

| Model                         |                  |        | HB25XU0AG              | HB35XU0AG              | HB50BP0AG              | HB70KW0AG              |
|-------------------------------|------------------|--------|------------------------|------------------------|------------------------|------------------------|
| Ind Out                       |                  |        | AS25XU0EW              | AS35XU0EW              | AS50BP0EW              | AS70KW0EW              |
| Capacity cooling / heating    | kW               |        | 2.6 / 3.0              | 3.5 / 3.9              | 5.0 / 5.4              | 7.0 / 6.7              |
| Electrical supply             | A                |        | 15                     | 15                     | 20                     | 30                     |
| Power supply                  | Ph/ Hz / V       |        | 1 / 50 / 220-240       | 1 / 50 / 220-240       | 1 / 50 / 220-240       | 1 / 50 / 220-240       |
| Power input cooling / heating | W                |        | 170 - 1400             | 190 - 1500             | 260 - 1800             | 420 - 2760             |
| Current cooling / heating     | A                |        | 2.9 / 3.1              | 4.2 / 4.2              | 5.4 / 6.2              | 8.9 / 8.0              |
| Energy class cooling          | -                |        | A+++                   | A+++                   | A+++                   | A++                    |
| SEER                          | -                |        | 8.5                    | 8.5                    | 8.5                    | 7.8                    |
| Energy class heating          | -                |        | A+++                   | A+++                   | A+++                   | A+++                   |
| SCOP                          | -                |        | 5.5                    | 5.5                    | 5.2                    | 5.2                    |
| Air flow                      | Indoor           | m³ / h | 680/620/560/500/450    | 680/620/560/500/450    | 950/830/760/710/650    | 1100/950/860/780/700   |
|                               | Outdoor          | m³ / h | 2,000                  | 2,200                  | 2,800                  | 3,200                  |
| Sound pressure level          | Indoor           | dB(A)  | 40/37/35/33/31/25      | 41/38/35/33/31/26      | 44/42/39/37/35/31      | 47/42/40/38/36/32      |
|                               | Outdoor          | dB(A)  | 54                     | 55                     | 55                     | 59                     |
| Sound power level             | Indoor           | dB(A)  | 57                     | 57                     | 60                     | 64                     |
|                               | Outdoor          | dB(A)  | 64                     | 64                     | 64                     | 69                     |
| Dehumidifying volume          | l / h            |        | 0.9                    | 1.2                    | 2.0                    | 2.2                    |
| Refrigerant type / charge     | Typ / g / dB (A) |        | R32 / 500              | R32 / 630              | R32 / 1,180            | R32 / 1,750            |
| Additional refrigerant        | g / m            |        | 20                     | 20                     | 20                     | 30                     |
| Pipe diameter                 | inch             |        | 1/4                    | 1/4                    | 1/4                    | 3/8                    |
|                               | inch             |        | 3/8                    | 3/8                    | 1/2                    | 5/8                    |
| Standard pipe length          | m                |        | 5                      | 5                      | 5                      | 5                      |
| Max pipe length               | m                |        | 20                     | 20                     | 20                     | 20                     |
| Max. height difference        | m                |        | 10                     | 10                     | 15                     | 15                     |
| Dimension (w x h x d)         | Indoor           | mm     | 850×293×204            | 850×293×204            | 973×303×227            | 1070×322×232           |
|                               | Outdoor          | mm     | 810×585×280            | 810×585×280            | 860×667×310            | 900×750×340            |
| Net weight                    | Indoor           | Kg     | 9.5                    | 9.5                    | 11.5                   | 13.0                   |
|                               | Outdoor          | Kg     | 28.5                   | 29.5                   | 38.0                   | 49.0                   |
| Set temperature range         | °C               |        | 16 to 30               | 16 to 30               | 16 to 30               | 16 to 30               |
| Operating temperature range   | Cooling          | °C     | -15 to 45              | -15 to 45              | -15 to 45              | -15 to 45              |
|                               | Heating          | °C     | -22 to 24              | -22 to 24              | -22 to 24              | -22 to 24              |
| Interconnecting cables        |                  |        | 5 core interconnecting | 5 core interconnecting | 5 core interconnecting | 5 core interconnecting |
| Power to ind / out            |                  |        | Outdoor                | Outdoor                | Outdoor                | Outdoor                |