

# QUICK SEARCH GUIDE

## Turbo Inverter R32

| EU Model (Hisense) |              | Model         |              | Nominal Capacity |          |            |          | Energy Efficiency/Cooling |      |              |            | Energy Efficiency/Heating Average |      |       |            | Energy Efficiency/Heating Warmer |      |       |            | Sound Power |         | Pipe Size                 |
|--------------------|--------------|---------------|--------------|------------------|----------|------------|----------|---------------------------|------|--------------|------------|-----------------------------------|------|-------|------------|----------------------------------|------|-------|------------|-------------|---------|---------------------------|
| Indoor Unit        | Outdoor Unit | Indoor Unit   | Outdoor Unit | Cooling(W)       | EER(W/W) | Heating(W) | COP(W/W) | Pdc(W)                    | SEER | Energy Level | $\eta$ s.c | Pdh(W)                            | SCOP | Level | $\eta$ s.h | Pdh (W)                          | SCOP | Level | $\eta$ s.h | IDU(dB)     | ODU(dB) | Gas/Liquid(mm)            |
| ACT26UR4RCC8       | AUW26U4RS8   | ACT-09UR4RCC8 | AUW-09U4RS8  | 2600             | 4.19     | 3200       | 4.27     | 2600                      | 7.20 | A++          | 340%       | 3000                              | 4.60 | A++   | 216%       | 3000                             | 5.35 | A+++  | 252%       | 54          | 62      | Φ 6.35/Φ 9.52(1/4"/3/8")  |
| ACT35UR4RCC8       | AUW35U4RS8   | ACT-12UR4RCC8 | AUW-12U4RS8  | 3500             | 4.00     | 4000       | 4.00     | 3500                      | 7.00 | A++          | 330%       | 3000                              | 4.60 | A++   | 216%       | 3000                             | 5.35 | A+++  | 252%       | 54          | 62      | Φ 6.35/Φ 9.52(1/4"/3/8")  |
| ACT40UR4RCC8       | AUW40U4RJ8   | ACT-14UR4RCC8 | AUW-14U4RJ8  | 4100             | 4.00     | 4600       | 4.00     | 4100                      | 6.70 | A++          | 316%       | 4000                              | 4.40 | A+    | 207%       | 4000                             | 5.35 | A+++  | 252%       | 57          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| ACT52UR4RCC8       | AUW52U4RJ8   | ACT-18UR4RCC8 | AUW-18U4RJ8  | 5000             | 3.67     | 5500       | 3.71     | 5000                      | 6.70 | A++          | 316%       | 4000                              | 4.40 | A+    | 207%       | 4000                             | 5.35 | A+++  | 252%       | 57          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| ACT40UR4RJC8       | AUW40U4RJ8   | AUC-14UR4RJC8 | AUW-14U4RJ8  | 4100             | 4.40     | 4600       | 4.50     | 4100                      | 7.30 | A++          | 345%       | 4000                              | 4.60 | A++   | 216%       | 4000                             | 5.35 | A+++  | 252%       | 52          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| ACT52UR4RJC8       | AUW52U4RJ8   | AUC-18UR4RJC8 | AUW-18U4RJ8  | 5000             | 4.00     | 5500       | 4.30     | 5000                      | 7.20 | A++          | 340%       | 4000                              | 4.60 | A++   | 216%       | 4000                             | 5.35 | A+++  | 252%       | 52          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| ACT60UR4RJC8       | AUW60U4RK8   | ACT-21UR4RJC8 | AUW-21U4RK8  | 6200             | 3.90     | 7300       | 4.00     | 6200                      | 7.50 | A++          | 354%       | 5500                              | 4.60 | A++   | 216%       | 5500                             | 5.35 | A+++  | 252%       | 54          | 68      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| ACT71UR4RJC8       | AUW71U4RK8   | ACT-24UR4RJC8 | AUW-24U4RK8  | 7000             | 3.70     | 8000       | 3.80     | 7000                      | 7.10 | A++          | 335%       | 5500                              | 4.60 | A++   | 216%       | 5500                             | 5.35 | A+++  | 252%       | 54          | 68      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUC105UR4RKC8      | AUW105U4RW8  | AUC-36UR4RKC8 | AUW-36U4RW8  | 10000            | 3.85     | 11000      | 3.90     | 10000                     | 7.50 | A++          | 354%       | 8000                              | 4.60 | A++   | 216%       | 8000                             | 5.40 | A+++  | 254%       | 62          | 69      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUC105UR4RKC8      | AUW105U6RW8  | AUC-36UR4RKC8 | AUW-36U6RW8  | 10000            | 3.85     | 11000      | 3.90     | 10000                     | 7.50 | A++          | 354%       | 8000                              | 4.60 | A++   | 216%       | 8000                             | 5.40 | A+++  | 254%       | 62          | 69      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUC125UR4RKC8      | AUW125U4RW8  | AUC-42UR4RKC8 | AUW-42U4RW8  | 12100            | 3.61     | 13500      | 3.75     | 12100                     | 7.00 | -            | 277%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 64          | 73      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUC125UR4RKC8      | AUW125U6RN8  | AUC-42UR4RKC8 | AUW-42U6RN8  | 12100            | 3.61     | 13500      | 3.75     | 12100                     | 7.00 | -            | 277%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 64          | 73      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUC140UR4RKC8      | AUW140U4RW8  | AUC-48UR4RKC8 | AUW-48U4RW8  | 13500            | 3.21     | 16000      | 3.41     | 13500                     | 6.70 | -            | 265%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 64          | 74      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUC140UR4RKC8      | AUW140U6RN8  | AUC-48UR4RKC8 | AUW-48U6RN8  | 13500            | 3.21     | 16000      | 3.41     | 13500                     | 6.70 | -            | 265%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 64          | 74      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUC175UR4RKC8      | AUW175U6RW8  | AUC-60UR4RKC8 | AUW-60U6RW8  | 16000            | 2.91     | 17500      | 2.97     | 16000                     | 6.10 | -            | 241%       | 10000                             | 4.00 | -     | 157%       | 1000                             | 4.90 | -     | 193%       | 66          | 75      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| ADT26UX4RBL8       | AUW26U4RS8   | ADT-09UX4RBL8 | AUW-09U4RS8  | 2600             | 4.41     | 3200       | 4.31     | 2600                      | 7.20 | A++          | 340%       | 3000                              | 4.30 | A+    | 202%       | 3000                             | 5.35 | A+++  | 252%       | 50          | 62      | Φ 6.35/Φ 9.52(1/4"/3/8")  |
| ADT35UX4RBL8       | AUW35U4RS8   | ADT-12UX4RBL8 | AUW-12U4RS8  | 3500             | 4.02     | 4000       | 4.00     | 3500                      | 7.00 | A++          | 330%       | 3000                              | 4.30 | A+    | 202%       | 3000                             | 5.35 | A+++  | 252%       | 50          | 62      | Φ 6.35/Φ 9.52(1/4"/3/8")  |
| ADT40UX4RCL8       | AUW40U4RJ8   | ADT-14UX4RCL8 | AUW-14U4RJ8  | 4100             | 4.15     | 4600       | 4.30     | 4100                      | 7.00 | A++          | 330%       | 4000                              | 4.60 | A++   | 216%       | 4000                             | 5.35 | A+++  | 252%       | 57          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| ADT52UX4RCL8       | AUW52U4RJ8   | ADT-18UX4RCL8 | AUW-18U4RJ8  | 5000             | 3.90     | 5500       | 4.15     | 5000                      | 7.00 | A++          | 330%       | 4000                              | 4.60 | A++   | 216%       | 4000                             | 5.35 | A+++  | 252%       | 57          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| ADT40UX4RGM8       | AUW40U4RJ8   | ADT-14UX4RGM8 | AUW-14U4RJ8  | 4100             | 4.18     | 4600       | 4.69     | 4100                      | 7.20 | A++          | 340%       | 4000                              | 4.60 | A++   | 216%       | 4000                             | 5.50 | A+++  | 259%       | 54          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| ADT52UX4RGM8       | AUW52U4RJ8   | ADT-18UX4RGM8 | AUW-18U4RJ8  | 5000             | 4        | 5500       | 4.51     | 5000                      | 7.00 | A++          | 330%       | 4000                              | 4.60 | A++   | 216%       | 4000                             | 5.50 | A+++  | 259%       | 54          | 64      | Φ 6.35/Φ 12.7(1/4"/1/2")  |
| AUD60UX4RFM8       | AUW60U4RK8   | AUD-21UX4RFM8 | AUW-21U4RK8  | 6200             | 4.13     | 7300       | 4.10     | 6200                      | 7.30 | A++          | 345%       | 5500                              | 4.60 | A++   | 216%       | 5500                             | 5.40 | A+++  | 254%       | 54          | 68      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD71UX4RFM8       | AUW71U4RK8   | AUD-24UX4RFM8 | AUW-24U4RK8  | 7000             | 4.00     | 8000       | 4.06     | 7000                      | 7.20 | A++          | 340%       | 5500                              | 4.60 | A++   | 216%       | 5500                             | 5.40 | A+++  | 254%       | 54          | 68      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD105UX4REH8      | AUW105U4RW8  | AUD-36UX4REH8 | AUW-36U4RW8  | 10000            | 3.80     | 11000      | 4.00     | 10000                     | 7.10 | A++          | 335%       | 8000                              | 4.40 | A+    | 207%       | 8000                             | 5.40 | A+++  | 254%       | 59          | 69      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD105UX4REH8      | AUW105U6RW8  | AUD-36UX4REH8 | AUW-36U6RW8  | 10000            | 3.80     | 11000      | 4.00     | 10000                     | 7.10 | A++          | 335%       | 8000                              | 4.40 | A+    | 207%       | 8000                             | 5.40 | A+++  | 254%       | 59          | 69      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD125UX4REH8      | AUW125U4RW8  | AUD-42UX4REH8 | AUW-42U4RW8  | 12100            | 3.90     | 13500      | 4.00     | 12100                     | 7.20 | -            | 285%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 63          | 73      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD125UX4REH8      | AUW125U6RN8  | AUD-42UX4REH8 | AUW-42U6RN8  | 12100            | 3.90     | 13500      | 4.00     | 12100                     | 7.20 | -            | 285%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 63          | 73      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD140UX4REH8      | AUW140U4RW8  | AUD-48UX4REH8 | AUW-48U4RW8  | 13500            | 3.51     | 16000      | 3.81     | 13500                     | 7.00 | -            | 277%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 64          | 74      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD140UX4REH8      | AUW140U6RN8  | AUD-48UX4REH8 | AUW-48U6RN8  | 13500            | 3.51     | 16000      | 3.81     | 13500                     | 7.00 | -            | 277%       | 9000                              | 4.50 | -     | 177%       | 9000                             | 5.40 | -     | 213%       | 64          | 74      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD175UX4REH8      | AUW175U6RW8  | AUD-60UX4REH8 | AUW-60U6RW8  | 16000            | 3.00     | 17000      | 3.71     | 16000                     | 6.10 | -            | 241%       | 10000                             | 4.00 | -     | 157%       | 10000                            | 5.20 | -     | 205%       | 65          | 75      | Φ 9.52/Φ 15.88(3/8"/5/8") |
| AUD200UX4RPH8      | AUW200U6RZ8  | AUD-75UX4RPH8 | AUW-75U6RZ8  | 19000            | 3.00     | 22000      | 3.75     | 19000                     | 6.00 | -            | 237%       | 17000                             | 3.90 | -     | 153%       | 17000                            | 4.90 | -     | 193%       | 81          | 76      | Φ 9.52/Φ 22.22(3/8"/7/8") |
| AUD250UX4RPH8      | AUW250U6RZ8  | AUD-85UX4RPH8 | AUW-85U6RZ8  | 23000            | 2.35     | 25000      | 3.45     | 23000                     | 5.82 | -            | 230%       | 17000                             | 3.90 | -     | 153%       | 17000                            | 4.90 | -     | 193%       | 81          | 76      | Φ 9.52/Φ 22.22(3/8"/7/8") |