

ZUNOH B series

|                                      |                              |         | Fixed Speed 50 Hz Cool Only ZUNOH B Series |                   |                   |                   |
|--------------------------------------|------------------------------|---------|--------------------------------------------|-------------------|-------------------|-------------------|
| Tonnage Class                        |                              |         | 1.5TR                                      | 2.0TR             | 2.5TR             | 3.0TR             |
| Set model                            |                              |         | RMOS018EEDA2EB                             | RMZ024EEDA2EB     | RBZ030EEDA2EB     | RBZ036EEDA2EB     |
| Outdoor model                        |                              |         | CMOS018EEDA2EB                             | CMZ024EEDA2EB     | CBZ030EEDA2EB     | CBZ036EEDA2EB     |
| Indoor model                         |                              |         | EMOS018EEDA2EB                             | EMZ024EEDA2EB     | EBZ030EEDA2EB     | EBZ036EEDA2EB     |
| Power supply                         |                              | V/Ph/Hz | 220-240V/1PH/50HZ                          | 220-240V/1PH/50HZ | 220-240V/1PH/50HZ | 220-240V/1PH/50HZ |
| Cooling @ T1 / T3                    | Capacity                     | Btu/h   | 19500/16900                                | 23000/20800       | 29500/25300       | 32000/28500       |
|                                      | Capacity                     | W       | 5715/4953                                  | 6741/6096         | 8645/7415         | 9378/8353         |
|                                      | Power input                  | W       | 1644/1988                                  | 1917/2311         | 2522/2975         | 2735/3353         |
|                                      | Rated current                | A       | 7.3/8.9                                    | 8.5/10.3          | 11.2/13.2         | 12.51/15.34       |
|                                      | EER                          | Btu/h·W | 11.86/8.5                                  | 12.0/9.0          | 11.7/8.5          | 11.7/8.5          |
|                                      | EER                          | W/W     | 3.48/2.49                                  | 3.51/2.60         | 3.42/2.49         | 3.42/2.49         |
| Indoor airflow (Hi)                  |                              | m³/h    | 1020                                       | 1250              | 1380              | 1380              |
| Indoor noise level (SH/Hi/Me/Lo/Si)  |                              | dB (A)  | 49/47/44/40/36                             | 52/47/44/39/36    | 55/52/48/43/40    | 55/52/48/43/41    |
| Indoor dimension                     | Unit (WxHxD)                 | mm      | 997 X 294 X 258                            | 1186 X 343 X 258  | 1259 X 362 X 282  | 1259 X 362 X 282  |
|                                      | Packing (WxHxD)              | mm      | 1066 X 375 X 358                           | 1265 X 420 X 340  | 1340 X 450 X 380  | 1340 X 450 X 380  |
| Indoor weight                        | Net/Gross                    | kg      | 13/15.3                                    | 17.6/22.7         | 19.5/25           | 19.5/25           |
| Compressor                           | Type                         |         | Rotary                                     | Rotary            | Rotary            | Rotary            |
| Outdoor noise level                  |                              | dB (A)  | 55                                         | 55                | 60                | 64                |
| Outdoor dimension                    | Unit (WxHxD)                 | mm      | 792X600X299                                | 792 X 600 X 299   | 935X735X390       | 950X945X370       |
|                                      | Packing (WxHxD)              | mm      | 957 X 650 X 413                            | 957 X 650 X 413   | 1045X870X530      | 1116X1100X520     |
| Outdoor weight                       | Net/Gross                    | kg      | 43/48                                      | 43/48             | 63/73             | 93/98             |
| Refrigerant                          | Type                         |         | R410A                                      | R410A             | R410A             | R410A             |
|                                      | Charge                       | g       | 1180                                       | 1350              | 2120              | 2650              |
| Refrigerant pipe                     | Liquid line/Suction line     | mm (Ø)  | 6.35/12.7                                  | 9.53/15.88        | 9.53/15.88        | 9.53/15.88        |
|                                      | Max. refrigerant pipe length | m       | 25                                         | 25                | 25                | 25                |
|                                      | Max. difference in level     | m       | 10                                         | 10                | 10                | 10                |
| Operation temperature range (Indoor) |                              | °c      | 20-32                                      | 20-32             | 20-32             | 20-32             |