

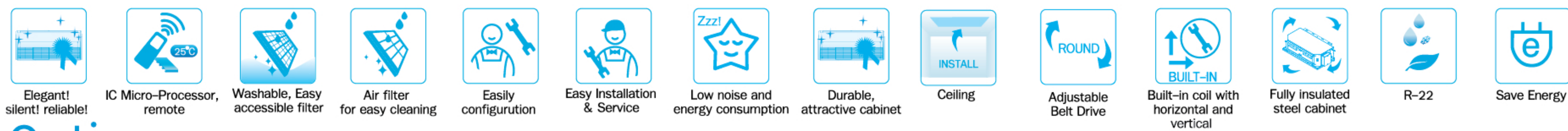


DUCTED TYPE AHDK

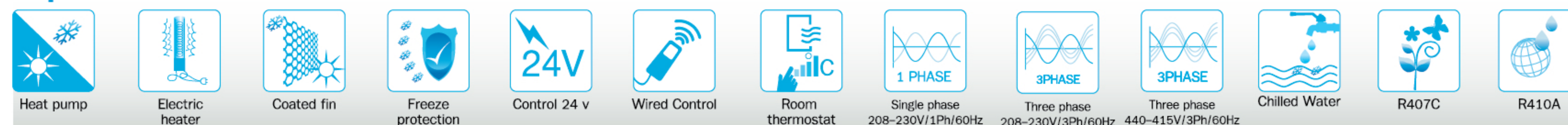
Model AHDK



Standard Condition



Options



FAN COIL UNITS GENERAL DATA "AHDK"

| Model Number | | 12 | 18 | 25 | 30 | 36 | 44 | 48 | 60 | |
|--------------------|--------------------------|--------------------------|---------------------------|-----------|---------|-----------|-------|-----------|---------|---------|
| Performance Data | Nominal cooling capacity | Btu/h | 12000 | 18000 | 24000 | 30000 | 36000 | 44000 | 48000 | 60000 |
| | Noise level (H / M / L) | dB(A) | 48-55 | | 50-62 | | 52-60 | | 55-63 | |
| | Nominal air flow rate | cfm | 400 | 600 | 800 | 1000 | 1200 | 1400 | 1600 | 2000 |
| Electrical Data | Power supply | V / Ph / Hz | 220-240 / 1 / 50, 60 | | | | | | | |
| Coil Data | Face area | m ² | 0.113 | 0.175 | | 0.206 | 0.309 | | 0.402 | |
| | Number of rows | n | 3 | | 4 | 3 | | 4 | 3 | 4 |
| | Fin type | Type | Corrugated | | | | | | | |
| | Tube size | in | 3/8 | | | | | | | |
| Blower | Type | Centrifugal Double Inlet | | | | | | | | |
| Blower motor | Motor | Type | Permanent Split Capacitor | | | | | | | |
| | Drive | Type | Direct | | | | | | | |
| | No. of motors | n | 1 | | | | | | | |
| Piping Connections | Liquid line size | in | 1/4 | 3/8 | | | 1/2 | | | |
| | Gas line size | in | 1/2 | 5/8 | | 3/4 | | | | |
| | Drain connection size | in | 1 | | | | | | | |
| Dimensions | Height (Box / Unit) | mm | 270/240 | | | 375/340 | | | | |
| | Length (Box / Unit) | mm | 855/770 | 1160/1075 | | 1310/1227 | | 1615/1532 | | |
| | Depth (Box / Unit) | mm | 630/588 | | | 690/640 | | | | |
| Weight Approx. | Net / Shipping | kg | 30.5/33 | 41.5/44 | 42.5/50 | 46/50 | 52/56 | 53/57 | 60.5/65 | 62.6/68 |
| Shipping Info | 20' container load | n | 168 | 144 | | 104 | 72 | | 66 | |
| | 40' container load | n | 350 | 296 | | 216 | 162 | | 144 | |
| | 40' HC container load | n | 395 | 333 | | 243 | 189 | | 168 | |