

**MULTISPLIT**  
Series

**AIR-CON**  
INTERNATIONAL



**Up to 22 SEER • From 18K to 42K BTU**



### Heat & Cool

Enjoy year round comfort with the ability to heat or cool your room or space. Build your multi-zone unit with compatible Outdoor and Indoor units.



### Mix & Match

Mix & match compatible Indoor units to complete your multi zone A/C system.



Each unit is covered with our Industry Leading Warranty.  
*Registration requirements vary by state.*

For full warranty policy details, visit:  
[airconint.com/warranty-information](http://airconint.com/warranty-information)



# WALL MOUNTED TYPE (9K-24K BTU)



| Model                      |                                 | Unit    | ABXEM4H4S09                | ABXEM4H4S12                | ABXEM4H4S18                | ABXEM4H4S24                |
|----------------------------|---------------------------------|---------|----------------------------|----------------------------|----------------------------|----------------------------|
| Power Supply               |                                 | V/Ph/Hz | 208-230V/1Ph/60Hz          |                            |                            |                            |
| Cooling Capacity (Min-Max) |                                 | Btu/h   | 9,000 (3,600-10,000)       | 12,000 (4,000-13,500)      | 18,000 (6,500-19,500)      | 24,000 (8,000-26,500)      |
| Heating Capacity (Min-Max) |                                 | Btu/h   | 9,550 (3,600-10,500)       | 13,000 (4,000-14,000)      | 19,000 (6,500-20,000)      | 24,500 (8,000-26,500)      |
| Cooling Power Input        |                                 | W       | 655                        | 960                        | 1,385                      | 1,880                      |
| Heating Power Input        |                                 | W       | 720                        | 1110                       | 1,638                      | 2,500                      |
| Cooling Current Input      |                                 | A       | 2.9                        | 4.3                        | 6.3                        | 8.3                        |
| Heating Current Input      |                                 | A       | 2.9                        | 5                          | 7.2                        | 11.1                       |
| Air Flow Volume            |                                 | CFM     | 341                        | 365                        | 647                        | 706                        |
| SEER                       |                                 | -       | 22.5                       | 20                         | 23.3                       | 21                         |
| INDOOR UNIT                | Sound Pressure Level (SH/H/M/L) | dB(A)   | 39/32/29/26                | 39/32/29/26                | 45/41/37/34                | 47/42/36/33                |
|                            | Dimension (WxHxD)               | inch    | 32 7/8 x 11 x 8 11/16      | 32 7/8 x 11 x 8 11/16      | 43 5/16 x 12 13/16 x 9 5/8 | 43 5/16 x 12 13/16 x 9 5/8 |
|                            | Package Dimension (WxHxD)       | inch    | 34 1/4 x 13 3/16 x 10 7/16 | 34 1/4 x 13 3/16 x 10 7/16 | 46 1/16 x 15 3/8 x 12 7/16 | 46 1/16 x 15 3/8 x 12 7/16 |
|                            | Net Weight                      | lb      | 18.74                      | 19.84                      | 32                         | 32                         |
|                            | Gross Weight                    | lb      | 24.25                      | 24.25                      | 37.5                       | 37.5                       |
| PIPE CONNECTION            | Connection Pipe Length          | ft      | 15'                        | 15'                        | 24.6                       | 24.6                       |
|                            | Outer Diameter Liquid Pipe      | inch    | 1/4                        | 1/4                        | 1/4                        | 3/8                        |
|                            | Outer Diameter Gas Pipe         | inch    | 3/8                        | 3/8                        | 1/2                        | 5/8                        |



# CASSETTE TYPE (9K-24K BTU)

| Model                 |                              | Unit    | ASLEC4H4S09                | ASLEC4H4S12                | ASLEC4H4S18                | ASLEC4H4S24                |
|-----------------------|------------------------------|---------|----------------------------|----------------------------|----------------------------|----------------------------|
| Power Supply          |                              | V/Ph/Hz | 208-230/1/60               | 208-230/1/60               | 208-230/1/60               | 208-230/1/60               |
| Cooling Capacity      |                              | Btu/h   | 9,000                      | 12,000                     | 18,000                     | 23,400                     |
| Cooling Current Input |                              | A       | 0.25                       | 0.25                       | 0.4                        | 0.4                        |
| Air Flow Volume       |                              | CFM     | 306                        | 353                        | 559                        | 647                        |
| SEER                  |                              |         | 22                         | 23                         | 22                         | 19                         |
| INDOOR UNIT           | Sound Pressure Level (H/M/L) | dB(A)   | 38/34/31                   | 42/37/33                   | 38/36/34                   | 44/40/38                   |
|                       | Dimension (WxDxH)            | inch    | 22-7/16 x 22-7/16 x 8-7/16 | 22-7/16 x 22-7/16 x 8-7/16 | 33 x 33 x 9-3/4            | 33 x 33 x 9-3/4            |
|                       | Package Dimension (WxDxH)    | inch    | 28-3/4 x 26-5/16 x 11-1/2  | 28-3/4 x 26-5/16 x 11-1/2  | 39-1/4 x 37-1/16 x 14-9/16 | 39-1/4 x 37-1/16 x 14-9/16 |
|                       | Net Weight                   | lb      | 14.5                       | 15.5                       | 22.5                       | 27                         |
|                       | Gross Weight                 | lb      | 38.5                       | 40.5                       | 73.8                       | 79.5                       |
| PIPE CONNECTION       | Outer Diameter Liquid Pipe   | inch    | 1/4                        | 1/4                        | 1/4                        | 3/8                        |
|                       | Outer Diameter Gas Pipe      | inch    | 3/8                        | 3/8                        | 1/2                        | 5/8                        |

# OUTDOOR UNIT (18K-42K BTU)



| Model                      |                            | Unit      | AMSCI4H4S18              | AMSCI4H4S24              | AMSCI4H4S36              | AMSCI4H4S42              |
|----------------------------|----------------------------|-----------|--------------------------|--------------------------|--------------------------|--------------------------|
| Power Supply               |                            | V/Ph/Hz   | 208-230/1/60             | 208-230/1/60             | 208-230/1/60             | 208-230/1/60             |
| Cooling Capacity (Min-Max) |                            | Btu/h     | 18,000 (7,500-24,000)    | 24,000 (8,000-30,200)    | 32,000 (12,000-42,000)   | 42,000 (9,000-50,000)    |
| Cooling Current Input      |                            | A         | 6.5                      | 8.7                      | 11                       | 17.5                     |
| Heating Capacity (Min-Max) |                            | Btu/h     | 18,000 (5,800-28,700)    | 24,000 (5,200-37,000)    | 36,000 (8,000-52,000)    | 42,000 (9,000-52,000)    |
| Heating Current Input      |                            | A         | 6.9                      | 8.7                      | 13                       | 17                       |
| Air Flow Volume            |                            | CFM       | 1,850                    | 2,350                    | 3,411                    | 3,411                    |
| EER                        |                            | (Btu/h)/W | 12.5                     | 12.5                     | 12.5                     | 10.5                     |
| SEER                       |                            | -         | 22                       | 22                       | 21                       | 20                       |
| OUTDOOR UNIT               | Sound Pressure Level       | dB(A)     | 55                       | 59                       | 59                       | 63                       |
|                            | Dimension (WxHxD)          | inch      | 33-7/8 x 26-3/8 x 12-1/4 | 37-3/8 x 33 x 13-3/8     | 37-3/8 x 41-3/8 x 13-3/8 | 37-3/8 x 41-3/8 x 13-3/8 |
|                            | Package Dimension (WxHxD)  | inch      | 39 x 17-3/4 x 28-3/4     | 43-3/4 x 18-1/8 x 36-1/4 | 43-3/4 x 18-1/8 x 47-1/4 | 43-3/4 x 18-1/8 x 47-1/4 |
|                            | Net Weight                 | lb        | 116.8                    | 158.7                    | 188.5                    | 198.4                    |
|                            | Gross Weight               | lb        | 125.6                    | 169.5                    | 220.5                    | 224.5                    |
| PIPE CONNECTION            | Refrigerant Charge         | oz        | 63.49                    | 81.13                    | 105.82                   | 120                      |
|                            | Outer Diameter Liquid Pipe | inch      | 1/4                      | 1/4                      | 1/4                      | 1/4                      |
|                            | Outer Diameter Gas Pipe    | inch      | 3/8                      | 3/8                      | 3/8                      | 3/8                      |



# DUCTED TYPE (9K-24K BTU)

| Model                 |                              | Unit    | ASLEK4H4S09              | ASLEK4H4S12              | ASLEK4H4S18              | ASLEK4H4S24              |
|-----------------------|------------------------------|---------|--------------------------|--------------------------|--------------------------|--------------------------|
| Power Supply          |                              | V/Ph/Hz | 208-230/1/60             | 208-230/1/60             | 208-230/1/60             | 208-230/1/60             |
| Cooling Capacity      |                              | Btu/h   | 9,000                    | 12,000                   | 18,000                   | 24,000                   |
| Cooling Current Input |                              | A       | 0.25                     | 0.25                     | 0.33                     | 0.5                      |
| Air Flow Volume       |                              | CFM     | 306                      | 353                      | 529                      | 706                      |
| SEER                  |                              |         | 20                       | 20                       | 20                       | 18                       |
| INDOOR UNIT           | Sound Pressure Level (H/M/L) | dB(A)   | 35/33/32                 | 36/34/33                 | 38/37/36                 | 42/38/36                 |
|                       | Dimension (WxHxD)            | inch    | 35-7/8 x 7-7/16 x 17-1/2 | 35-7/8 x 7-7/16 x 17-1/2 | 35-3/8 x 10-5/8 x 28-3/8 | 46-7/16 x 7-1/2 x 17-1/2 |
|                       | Package Dimension (WxHxD)    | inch    | 42-1/2 x 11-1/4 x 22-1/4 | 42-1/2 x 11-1/4 x 22-1/4 | 46 x 13-3/8 x 34-1/4     | 53-1/8 x 11-1/4 x 22-1/4 |
|                       | Net Weight                   | lb      | 18                       | 18                       | 22.5                     | 30                       |
|                       | Gross Weight                 | lb      | 21                       | 21                       | 25.5                     | 35                       |
| PIPE CONNECTION       | Outer Diameter Liquid Pipe   | inch    | 1/4                      | 1/4                      | 1/4                      | 3/8                      |
|                       | Outer Diameter Gas Pipe      | inch    | 3/8                      | 3/8                      | 1/2                      | 5/8                      |



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Air-Con International, Inc.  
2031 SW 2nd St  
Pompano Beach, FL 33069  
Ph: 954-771-1415



[www.airconint.com](http://www.airconint.com)

Air-Con International, Inc. - Miami  
7108 NW 50th St  
Miami, FL 33166  
Ph: 786-238-7234