



elios



MOOVAIR

Please take note that the Elios and Moovair models below, have been approved by the Midea engineer, China for a 60 ft rise and a maximum length of 100 ft.

Elios models:

9,000 BTU: DE09CIW19230S1 (Indoor) / DE09COS19230S1 (Outdoor)

12,000 BTU: DE12CIW19230S1 (Indoor) / DE12COS19230S1 (Outdoor)

18,000 BTU: DE18CIW19230S1 (Indoor) / DE18COS19230S1 (Outdoor)

24,000 BTU: DE24CIW19230S1 (Indoor) / DE24COS19230S1 (Outdoor)

9,000 BTU: DE09HIW19115S1 (Indoor) / DE09HOS19115S1 (Outdoor)

12,000 BTU: DE12HIW19115S1 (Indoor) / DE12HOS19115S1 (Outdoor)

18,000 BTU: DE18HIW19230S1 (Indoor) / DE18HOS19230S1 (Outdoor)

24,000 BTU: DE24HIW19230S1 (Indoor) / DE24HOS19230S1 (Outdoor)

Moovair models:

9,000 BTU: DM09HIW19115S1 (Indoor) / DM09HOS19115S1 (Outdoor)

12,000 BTU: DM12HIW19115S1 (Indoor) / DM12HOS19115S1 (Outdoor)

18,000 BTU: DM18HIW19230S1 (Indoor) / DM18HOS19230S1 (Outdoor)

24,000 BTU: DM24HIW19230S1 (Indoor) / DM24HOS19230S1 (Outdoor)

Note that the lineset needs to make a 30 ft vertical PTRAP.

Note that our refrigerant pre-charge is 25 ft, therefore you need to add refrigerant if pipe exceeds 25 ft. See below:

9,000 to 18,000 BTU: 0.161 oz Additional charge for each ft;

24,000 BTU: 0.322 oz Additional charge for each ft;

Thank you for your understanding.



Stephan Montroy

Director of residential products