

Duct High ESP (100/196 Pa)

AD482MHERA



FEATURES & BENEFITS

- Flexible duct connection for easier installation
- Wider capacity range from 18k to 96k
- Large air flow
- ESP 100/196Pa

PERFORMANCE

| | | | |
|-----------------------------|-------------------------------|-----------------------------|---|
| Indoor unit name: | Duct High ESP (100/196 Pa) | Rated heating capacity(kW): | 16 |
| Indoor unit model: | AD482MHERA | Heating input power(kW): | 0.56 |
| Type: | Duct | Rated cooling conditions: | Indoor(°C DB/WB):27/19 Ambient(°C DB/WB):35/24 |
| Rated cooling capacity(kW): | 14 | Rated heating conditions: | Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6 |
| Sensible capacity(kW): | 9.7 | Rated piping length (m): | |
| Cooling input power(kW): | 0.56 | Rated height separation(m): | |

INDOOR UNIT DETAILS

| | | | |
|----------------------------|-----------------|--|----------------|
| Power supply(V/Hz/Ph): | 220-230/50/60/1 | Airflow rate (H/M/L)(m ³ /h): | 2100/1901/1525 |
| Power supply connections: | L,N, Ground | Moisture removal(m ³ /h): | |
| Min. circuit Amps MCA (A): | 3 | Gas pipe connection(mm): | Φ15.88 |
| Max. fuse Amps MFA (A): | 9.6 | Liquid pipe connection(mm): | Φ9.52 |
| Dimensions(H×W×D)(mm): | 360×1355×876 | Condensate connection(mm): | Φ32 |
| Panel(H×W×D)(mm): | / | Sound pressure(H/M/L)(dBA): | 45/43/40 |
| Net weight(kg): | 62 | Sound power level(H/M/L)(dBA): | 58/53/50 |
| Panel weight(kg): | / | Ext. static pressure (Rated/Max)(Pa): | 100/196 |

DIMENSIONAL DRAWING

