

Duct High ESP (100/196 Pa)

AD382MHERA



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):	12.5
Indoor unit model:	AD382MHERA	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):	11.2	Rated heating conditions:	Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6
Sensible capacity(kW):	8.6	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)(m³/h):	1600/1448/1162
Power supply connections:	L,N, Ground	Moisture removal(m³/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

