

Built-in Floor Standing

AE072MLERA



FEATURES & BENEFITS

- Only 221mm thickness for easier installation in limited spaces
- Good solution for installation beneath a window
- Built-in high efficiency filter for better air quality
- Low sound level

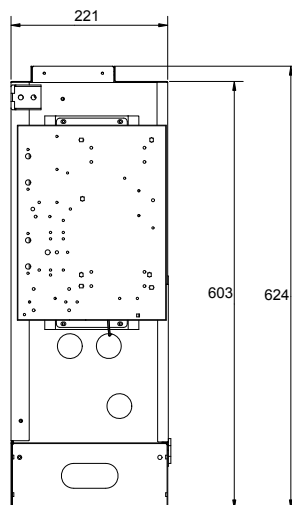
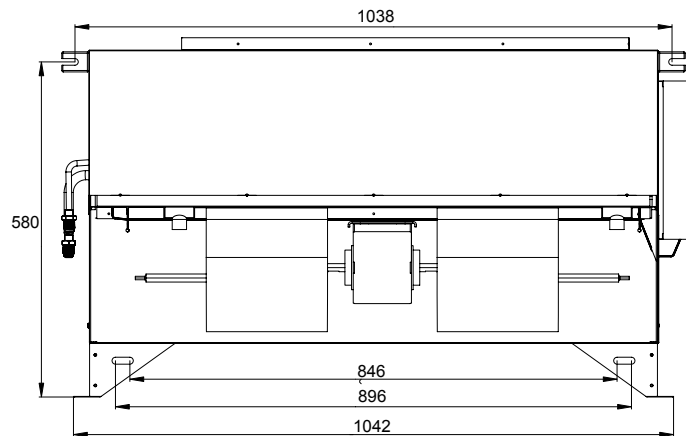
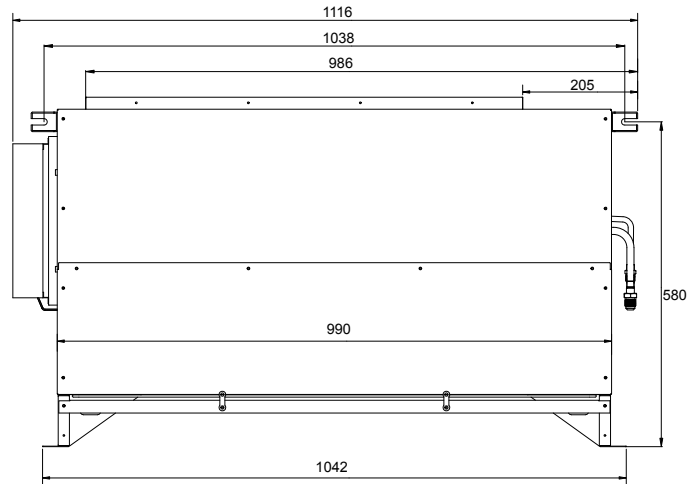
PERFORMANCE

Indoor unit name:	Built-in Floor Standing	Rated heating capacity(kW):	2.5
Indoor unit model:	AE072MLERA	Heating input power(kW):	0.11
Type:	Duct	Rated cooling conditions:	Indoor(°C DB/WB):27/19 Ambient(°C DB/WB):35/24
Rated cooling capacity(kW):	2.2	Rated heating conditions:	Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6
Sensible capacity(kW):	1.8	Rated piping length (m):	
Cooling input power(kW):	0.11	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):	750/650/550
Power supply connections:	L,N, Ground	Moisture removal(m ³ /h):	
Min. circuit Amps MCA (A):	0.68	Gas pipe connection(mm):	Φ9.52
Max. fuse Amps MFA (A):	2.16	Liquid pipe connection(mm):	Φ6.35
Dimensions(H×W×D)(mm):	624×1116×221	Condensate connection(mm):	Φ20
Panel(H×W×D)(mm):	/	Sound pressure(H/M/L)(dBA):	38/35/33
Net weight(kg):	29	Sound power level(H/M/L)(dBA):	51/48/46
Panel weight(kg):	/	Ext. static pressure (Rated/Max)(Pa):	0/30

DIMENSIONAL DRAWING



Built-in Floor Standing

AE092MLERA



FEATURES & BENEFITS

- Only 221mm thickness for easier installation in limited spaces
- Good solution for installation beneath a window
- Built-in high efficiency filter for better air quality
- Low sound level

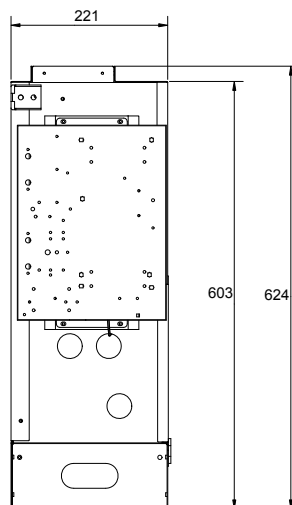
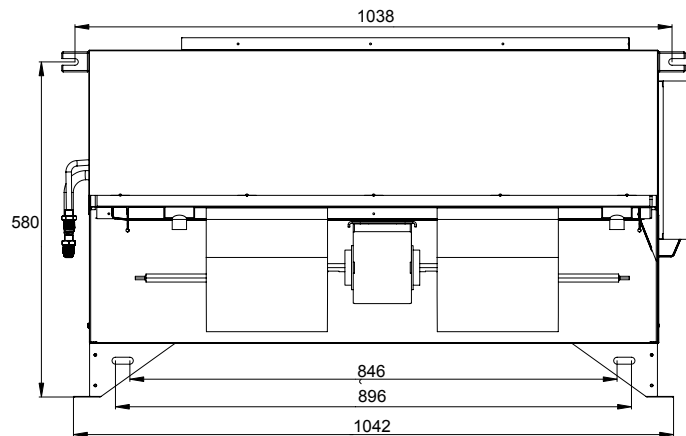
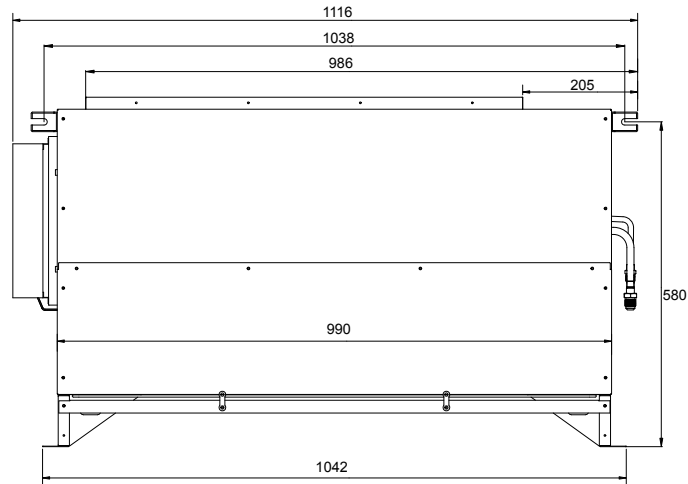
PERFORMANCE

Indoor unit name:	Built-in Floor Standing	Rated heating capacity(kW):	3.2
Indoor unit model:	AE092MLERA	Heating input power(kW):	0.11
Type:	Duct	Rated cooling conditions:	Indoor(°C DB/WB):27/19 Ambient(°C DB/WB):35/24
Rated cooling capacity(kW):	2.8	Rated heating conditions:	Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6
Sensible capacity(kW):	2.1	Rated piping length (m):	
Cooling input power(kW):	0.11	Rated height separation(m):	

INDOOR UNIT DETAILS

Power supply(V/Hz/Ph):	220-230/50/60/1	Airflow rate (H/M/L)(m³/h):	750/650/550
Power supply connections:	L,N, Ground	Moisture removal(m³/h):	
Min. circuit Amps MCA (A):	0.68	Gas pipe connection(mm):	Φ9.52
Max. fuse Amps MFA (A):	2.16	Liquid pipe connection(mm):	Φ6.35
Dimensions(H×W×D)(mm):	624×1116×221	Condensate connection(mm):	Φ20
Panel(H×W×D)(mm):	/	Sound pressure(H/M/L)(dBA):	38/35/33
Net weight(kg):	29	Sound power level(H/M/L)(dBA):	51/48/46
Panel weight(kg):	/	Ext. static pressure (Rated/Max)(Pa):	0/30

DIMENSIONAL DRAWING



Built-in Floor Standing

AE122MLERA



FEATURES & BENEFITS

- Only 221mm thickness for easier installation in limited spaces
- Good solution for installation beneath a window
- Built-in high efficiency filter for better air quality
- Low sound level

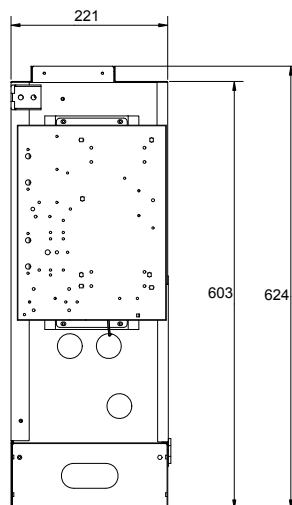
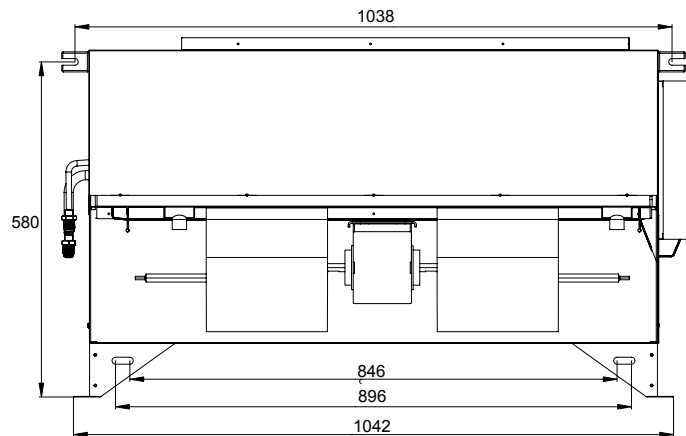
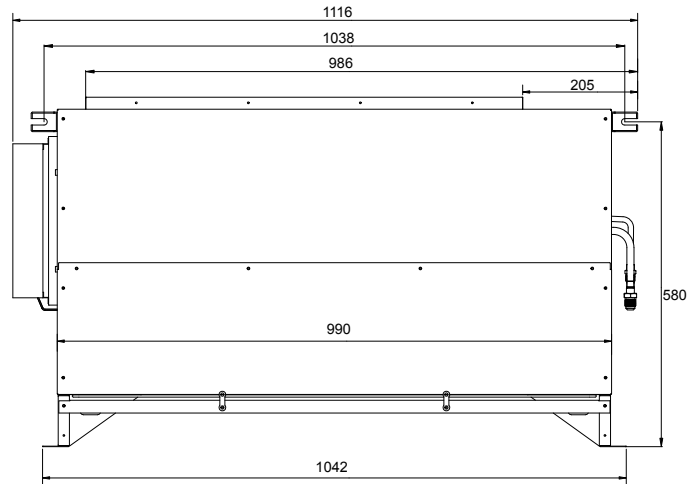
PERFORMANCE

Indoor unit name:	Built-in Floor Standing	Rated heating capacity(kW):	4
Indoor unit model:	AE122MLERA	Heating input power(kW):	0.11
Type:	Duct	Rated cooling conditions:	Indoor(°C DB/WB):27/19 Ambient(°C DB/WB):35/24
Rated cooling capacity(kW):	3.6	Rated heating conditions:	Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6
Sensible capacity(kW):	2.6	Rated piping length (m):	
Cooling input power(kW):	0.11	Rated height separation(m):	

INDOOR UNIT DETAILS

Power supply(V/Hz/Ph):	220-230/50/60/1	Airflow rate (H/M/L)(m³/h):	750/650/550
Power supply connections:	L,N, Ground	Moisture removal(m³/h):	
Min. circuit Amps MCA (A):	0.68	Gas pipe connection(mm):	Φ12.7
Max. fuse Amps MFA (A):	2.16	Liquid pipe connection(mm):	Φ6.35
Dimensions(H×W×D)(mm):	624×1116×221	Condensate connection(mm):	Φ20
Panel(H×W×D)(mm):	/	Sound pressure(H/M/L)(dBA):	40/37/35
Net weight(kg):	29	Sound power level(H/M/L)(dBA):	53/50/48
Panel weight(kg):	/	Ext. static pressure (Rated/Max)(Pa):	0/30

DIMENSIONAL DRAWING



Built-in Floor Standing

AE162MLERA



FEATURES & BENEFITS

- Only 221mm thickness for easier installation in limited spaces
- Good solution for installation beneath a window
- Built-in high efficiency filter for better air quality
- Low sound level

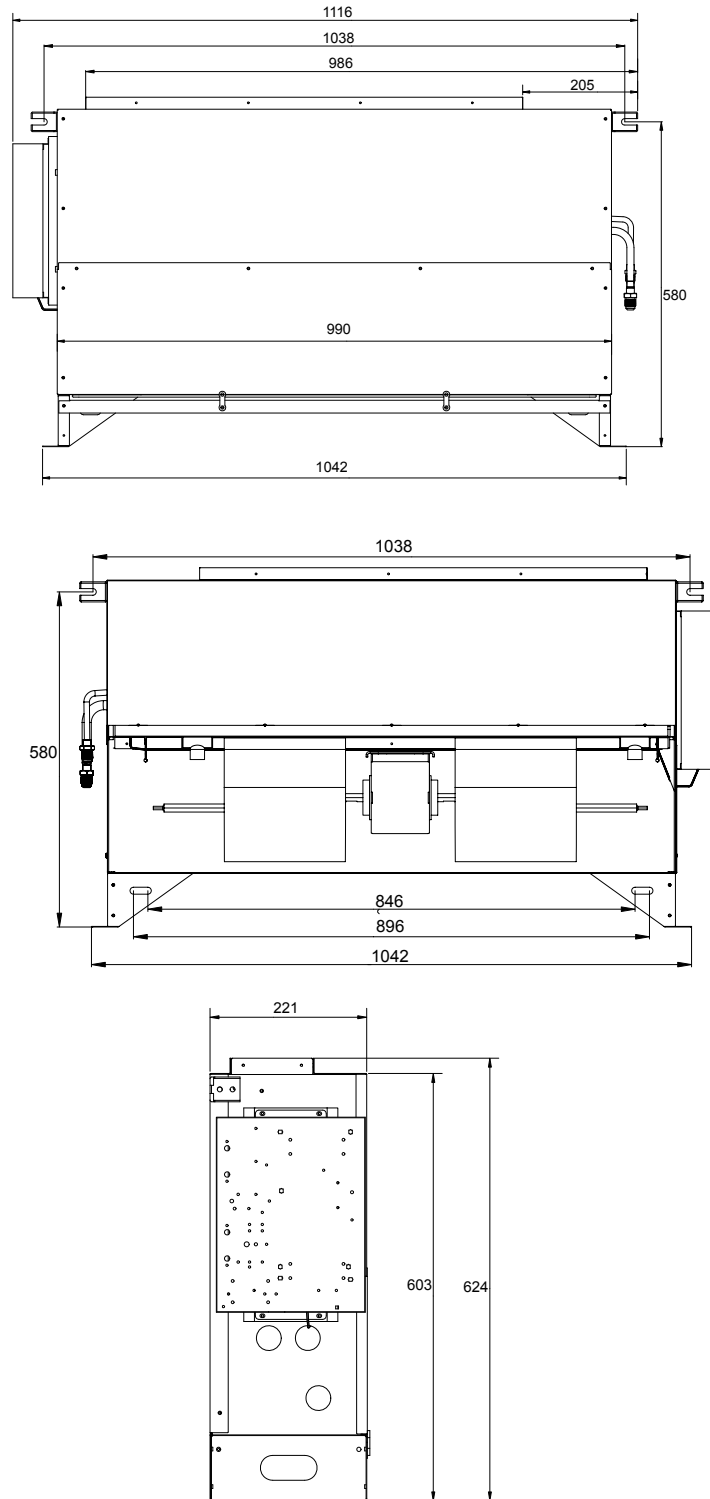
PERFORMANCE

Indoor unit name:	Built-in Floor Standing	Rated heating capacity(kW):	5
Indoor unit model:	AE162MLERA	Heating input power(kW):	0.15
Type:	Duct	Rated cooling conditions:	Indoor(°C DB/WB):27/19 Ambient(°C DB/WB):35/24
Rated cooling capacity(kW):	4.5	Rated heating conditions:	Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6
Sensible capacity(kW):	3.2	Rated piping length (m):	
Cooling input power(kW):	0.15	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):	950/830/720
Power supply connections:	L,N, Ground	Moisture removal(m ³ /h):	
Min. circuit Amps MCA (A):	1.1	Gas pipe connection(mm):	Φ12.7
Max. fuse Amps MFA (A):	3.4	Liquid pipe connection(mm):	Φ6.35
Dimensions(H×W×D)(mm):	624×1116×221	Condensate connection(mm):	Φ20
Panel(H×W×D)(mm):	/	Sound pressure(H/M/L)(dBA):	40/37/35
Net weight(kg):	31	Sound power level(H/M/L)(dBA):	53/50/48
Panel weight(kg):	/	Ext. static pressure (Rated/Max)(Pa):	0/30

DIMENSIONAL DRAWING



Built-in Floor Standing

AE182MLERA



FEATURES & BENEFITS

- Only 221mm thickness for easier installation in limited spaces
- Good solution for installation beneath a window
- Built-in high efficiency filter for better air quality
- Low sound level

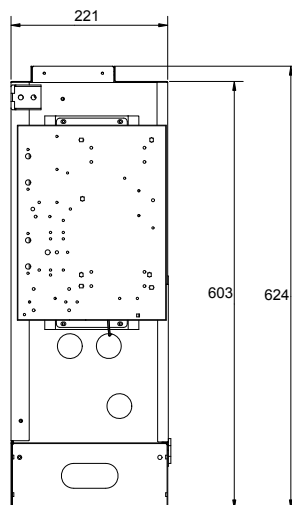
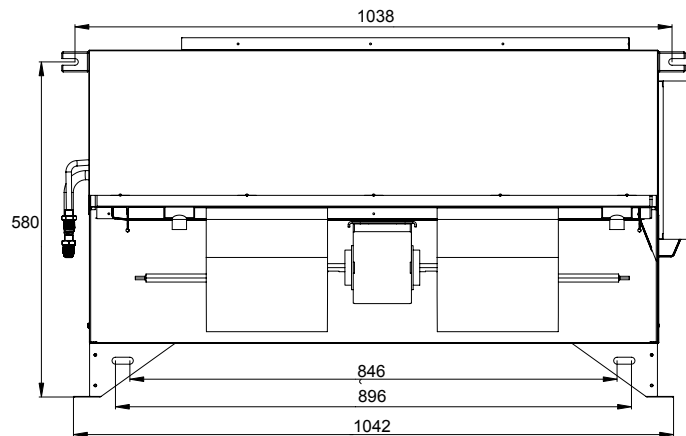
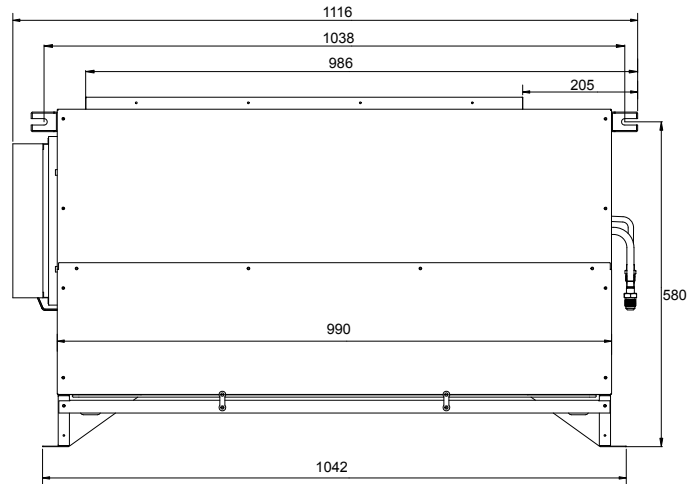
PERFORMANCE

Indoor unit name:	Built-in Floor Standing	Rated heating capacity(kW):	6.3
Indoor unit model:	AE182MLERA	Heating input power(kW):	0.15
Type:	Duct	Rated cooling conditions:	Indoor(°C DB/WB):27/19 Ambient(°C DB/WB):35/24
Rated cooling capacity(kW):	5.6	Rated heating conditions:	Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6
Sensible capacity(kW):	3.7	Rated piping length (m):	
Cooling input power(kW):	0.15	Rated height separation(m):	

INDOOR UNIT DETAILS

Power supply(V/Hz/Ph):	220-230/50/60/1	Airflow rate (H/M/L)(m³/h):	950/830/720
Power supply connections:	L,N, Ground	Moisture removal(m³/h):	
Min. circuit Amps MCA (A):	1.1	Gas pipe connection(mm):	Φ12.7
Max. fuse Amps MFA (A):	3.4	Liquid pipe connection(mm):	Φ6.35
Dimensions(H×W×D)(mm):	624×1116×221	Condensate connection(mm):	Φ20
Panel(H×W×D)(mm):	/	Sound pressure(H/M/L)(dBA):	42/39/36
Net weight(kg):	31	Sound power level(H/M/L)(dBA):	55/52/49
Panel weight(kg):	/	Ext. static pressure (Rated/Max)(Pa):	0/30

DIMENSIONAL DRAWING



Built-in Floor Standing

AE242MLERA



FEATURES & BENEFITS

- Only 221mm thickness for easier installation in limited spaces
- Good solution for installation beneath a window
- Built-in high efficiency filter for better air quality
- Low sound level

PERFORMANCE

Indoor unit name:	Built-in Floor Standing	Rated heating capacity(kW):	8
Indoor unit model:	AE242MLERA	Heating input power(kW):	0.15
Type:	Duct	Rated cooling conditions:	Indoor(°C DB/WB):27/19 Ambient(°C DB/WB):35/24
Rated cooling capacity(kW):	7.1	Rated heating conditions:	Indoor(°C DB/WB):20/14.5 Ambient(°C DB/WB):7/6
Sensible capacity(kW):	5	Rated piping length (m):	
Cooling input power(kW):	0.15	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):	950/830/720
Power supply connections:	L,N, Ground	Moisture removal(m ³ /h):	
Min. circuit Amps MCA (A):	1.1	Gas pipe connection(mm):	Φ15.88
Max. fuse Amps MFA (A):	3.4	Liquid pipe connection(mm):	Φ9.52
Dimensions(H×W×D)(mm):	624×1116×221	Condensate connection(mm):	Φ20
Panel(H×W×D)(mm):	/	Sound pressure(H/M/L)(dBA):	42/39/36
Net weight(kg):	31	Sound power level(H/M/L)(dBA):	55/52/49
Panel weight(kg):	/	Ext. static pressure (Rated/Max)(Pa):	0/30

DIMENSIONAL DRAWING

