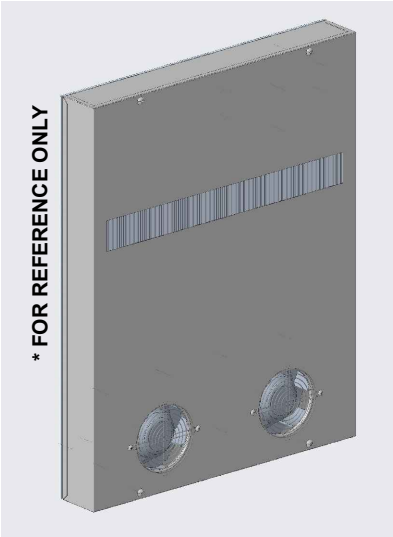
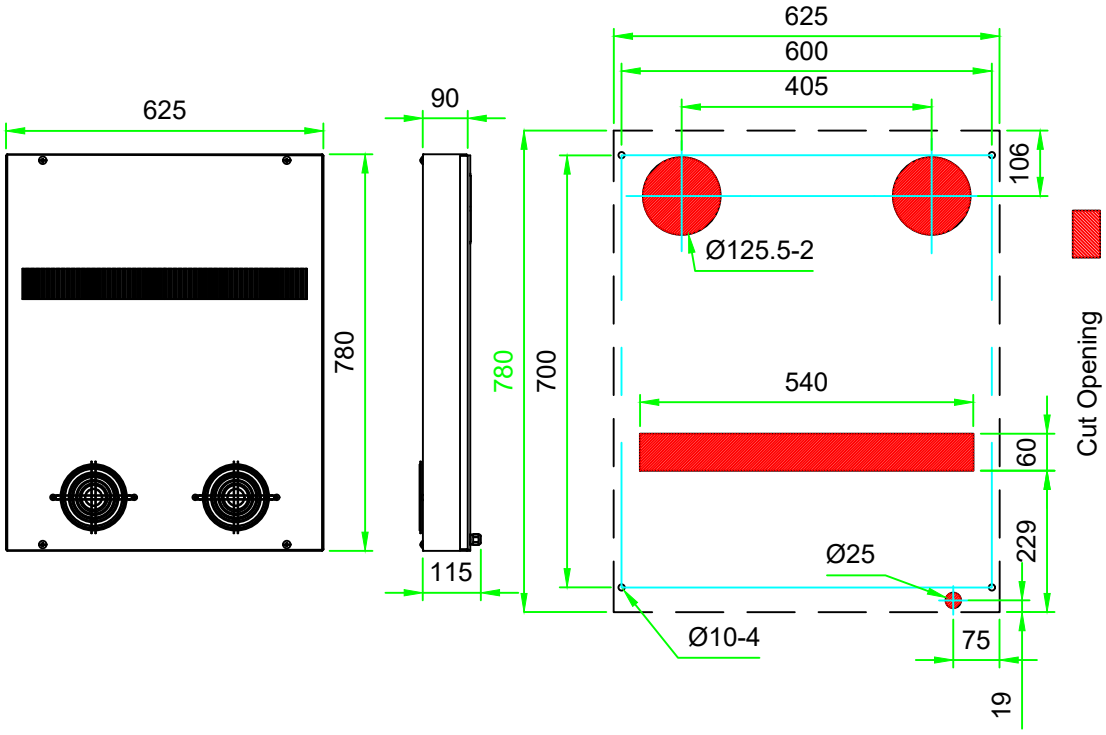
PANEL AIR CONDITIONER

AAH 100 F01





- **Structure**
  Enclosure made of CRCA steel sheet ensure high stability.
- **Coating**
  9 tank process - cold zinc phosphating with powder coating.
- **Fan**
  Centrifugal fan with Inbuilt motor thermal protection.
- **Heat exchanger fin**
  Hydrophilic aluminum fin is specially designed so as hot internal air and cold external air flows in the opposite direction in adjacent fins. Thus efficient heat exchange takes place .
- **Configuration**
  Fully wired ready for connection.Maintenance free.Large distance between intake and exhaust vents, safe circulation within the electrical enclosure due to long passage of air, therefor hot spots are eliminated. Mounting-friendly seal , no elaborate reworking of the mounting cut-out.

General Features				PRODUCT CODE:4058 000 00
S.No	**DESCRIPTION**	**M.U**		**SPECIFICATION**
1	Model	-		AAH 100 F01
2	Cooling output	W/°K		100
3	Operating voltage Phase/Voltage/frequency	Ph/V/Hz		1ϕ / 230 / 50-60
4	Air displacement of fans	External circuit	ft³/m (m³/h)	670(1140)
		Internal circuit		
5	Rated Current	A		1.6
6	Power absorbed	kW		0.25
7	Working Temperature	°C		-10°C +55°C
8	Dimension Width x Depth x Height	H mm		780
		W mm		625
		D mm		90
9	Mounting	-		Face Mounting
10	Weight	kg		25
11	Color	RAL		RAL 7035 STR finish

DATE: 10/10/2025
REV NO: 00
DWG NO.4058 000 X00

Technical modification reserved