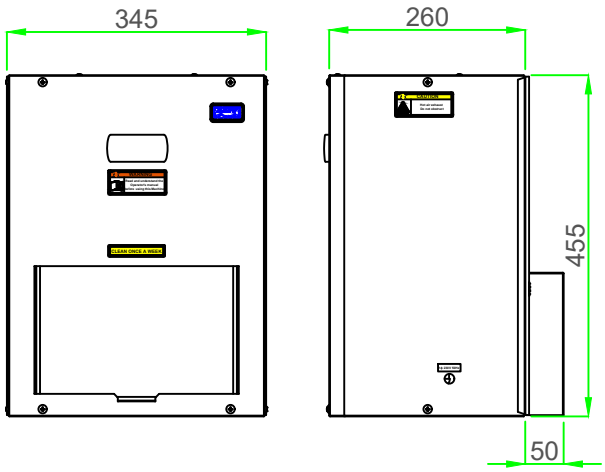
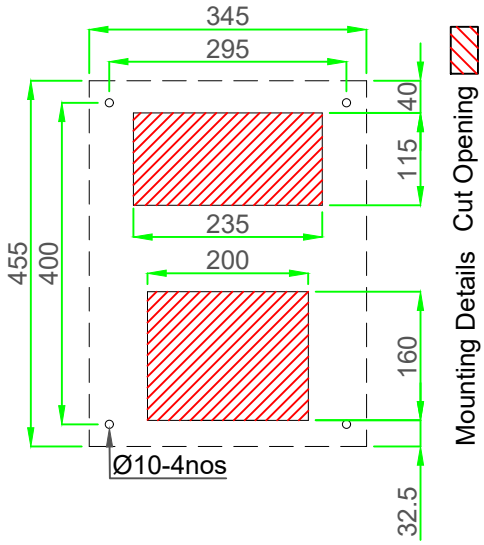
PANEL AIR CONDITIONER

PAC 060 F75







- **Structure**
  Enclosure made of
  1.CRCA steel sheet to ensure high stability with powder coating.
  2.SS316L steel material for high stability & corrosive environment application.
- **Coating**
  9 tank process - cold zinc phosphating with powder coating.
- **Compressor**
  Energy efficient, environment friendly Hermetically sealed reciprocating compressor.
- **Fan**
  Axial fan with Inbuilt motor thermal protection.Centrifugal fan with Inbuilt motor thermal protection
- **Coil**
  I.G Copper tube with pre-coated hydrophilic aluminum fin material.
- **Filter**
  Woven fabric of mesh size 611x470 microns to prevent dust.
- **Control**
  The unit is controlled & managed by microprocessor based controller with LED display.
- **Refrigerant**
  Ecological refrigerant gas.
- **Safety and protection**
  High & Low temperature alarm, General alarm.
- **Configuration**
  Fully assembled ready for operation.
- **Addtional Options**
  The unit can also be made without deflector.

General Features				PRODUCT CODE- 4053 000 07
S.No	**DESCRIPTION**	**M.U**		**SPECIFICATION**
1	Model	-		PAC 060 F75
2	Cooling capacity	kW (kcal/hr)	L35 L35	0.70 (600)
			L35 L50	0.85 (730)
3	Ambient Temperature range	°C		20-50
4	Refrigerant	-		R134a
5	Operating voltage Phase/Voltage/Frequency	Ph/V/Hz		1/230/50-60
6	Rated Current	A		2
7	Starting Current	A		6
8	Power absorbed	kW	L35 L35	0.34
			L35 L50	0.38
9	Max Permissible Pressure	bar(MPa)		27(2.7)
10	Air displacement of fans (free flow)	External circuit	ft³/m (m^3/h)	380 (640)
		Internal circuit		190 (320)
11	Dimension Height x Width x Depth	H mm		455
		W mm		345
		D mm		260
12	Mounting	-		Face Mounting
13	Weight	kg		24
14	Color	SS316L		N/A
		M.S		RAL7035 / RAL9005

DWG NO.4053 000 X03 REV NO: 04 DATE: 23/05/24

Technical modification reserved