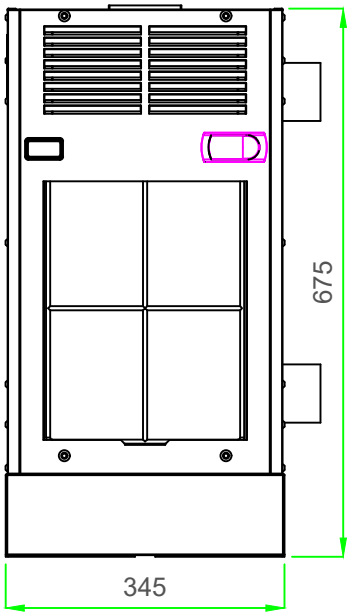
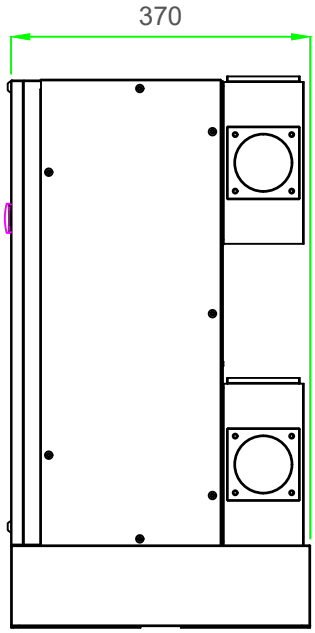
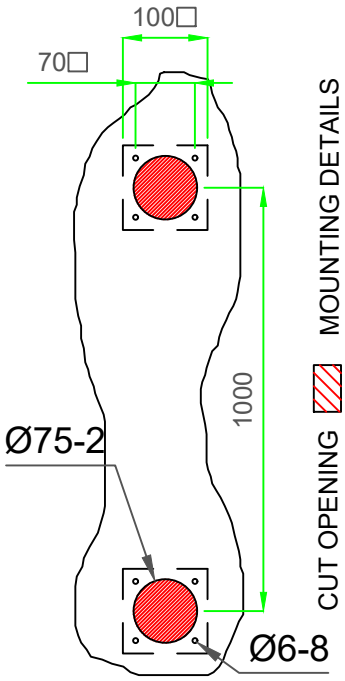
PANEL AIR CONDITIONER

TPA 060 D75









- **Structure**
  Enclosure made of
  1.CRCA steel sheet 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**
  Centrifugal fan with Inbuilt motor thermal protection.
- **Coil**
  IG Copper tube with pre-coated hydrophilic aluminum fin material.
- **Filter**
  Woven fabric of mesh size 630x300 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 wired ready for connection

General Features				PRODUCT CODE : 4003 000 06
S.No	**DESCRIPTION**	**M.U**		**SPECIFICATION**
1	Model	-		TPA 060 D75
2	Cooling capacity	kW (kcal/hr)	L35 L35	0.70 (600)
			L35 L50	0.465 (400)
3	Ambient Temperature	°C		20-50
4	Refrigerant	-		R134a
5	Operating voltage Phase/Voltage/Frequency	Ph/V/Hz		1 / 230 / 50
6	Rated Current	A		2.5
7	Starting Current	A		6
8	Power absorbed	kW	L35 L35	0.34
			L35 L50	0.4
9	Air displacement of fans (free flow)	External circuit	ft^3/m (m^3/h)	335 (570)
		Internal circuit		335 (570)
10	Dimension Width x Depth x Height	H mm		675
		W mm		345
		D mm		370
11	Mounting	-		Duct Mounting
12	Weight	kg		35
13	Color	SS316L		N/A
		M.S		RAL 7035 / RAL 9005

DWG NO:4003 000 X02 REV: 01 DATE:23/05/24

Technical modification reserved