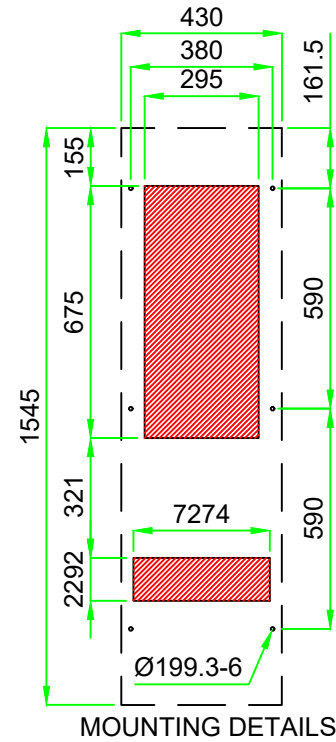
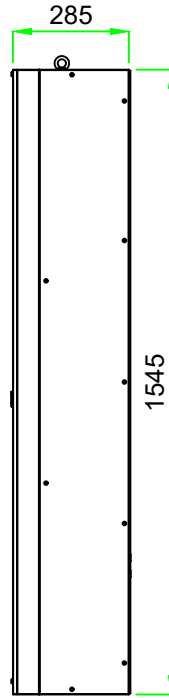
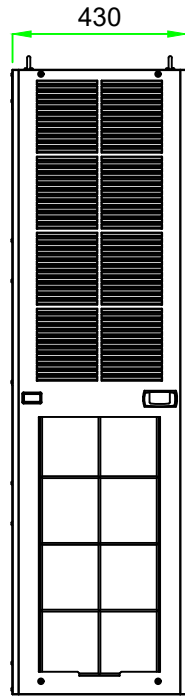


# PANEL AIR CONDITIONER



## TPA 300F

\* FOR REFERENCE ONLY



CUT OPENING

- Structure**  
 Enclosure made of CRCA steel sheet ensure high stability.
- Coating**  
 Electrophoretic dipcoat priming and powder coating textured RAL7035.
- 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**  
 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, hp switch
- Configuration**  
 Fully wired ready for connection

### General Features

S.No	DESCRIPTION	M.U		SPECIFICATION
1	Model	-		TPA 300 F75 C01
2	Cooling capacity	kW ( kcal/hr)	L35 L35	3.5 (3040)
			L35 L50	2.5 (2150)
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		6.8
7	Starting Current	A		21
8	Power absorbed	kW	L35 L35	1.27
			L35 L50	1.42
9	Air displacement of fans (free flow)	External circuit	ft <sup>3</sup> /m (m <sup>3</sup> /h)	840 (1425)
		Internal circuit		705 (1200)
10	Dimension Width x Depth x Height	H mm		1545
		W mm		430
		D mm		285
11	Mounting	-		Face Mounting
12	Weight	kg		88
13	Color	-		RAL 7035 / RAL 9005

DWG NO:4055 C01 X01 REV: 01 DATE:16/03/20