

Item No.	Description	Qty	Unit	Rate	Amount
	Air Cooled Ductable Split Units				
1	Supply,installation,testing and commissioning of Ductable split type air Cooled Air-conditioning Units consisting of of outdoor Condensing Unit and Indoor Evaporative Unit with control panel of the unit and all internal electrical power and control wiring accessories and ancillary items like thermostats/MS frames etc of below cooling capacity Complete in all respect as per drawings & specifications.				
	a) 16.5 TR/6600 cfm cooling capacity	2	Nos.		
	b) 11 TR/4400 cfm cooling capacity	2	Nos.		
	c) Supply,installation,testing and commissioning of of copper refrigerant piping between the indoor and the outdoor unit complete with all supports,joints. refrigerant pipe insulation and accessories for the above unit.	55	RM		
2	Supply,installation,testing and commissioning of High wall decorative type split Air-conditioning Units" consisting of Condensing Unit and Indoor Unit with control panel of the unit and all internal electrical power and control wiring accessories and ancillary items like thermostats MS frames of OD units etc of below cooling capacity Complete in all respect as per drawings & specifications.				
	a) 2.0 TR (Office room cooling)	3	Nos		
	b) Supply,installation,testing and commissioning of of copper refrigerant piping between the indoor and the outdoor unit complete with all supports,joints.				
	c) refrigerant pipe insulation and accessories for the split type units.	30	RM		
3	Supply,Installation,Testing and Commissioning of CPVC drain piping complete with fitting,supports ,valves, and 6 mm thick nitrile rubber foam insulation as per specifications and drawings.				
	a) 32 mm	90	RM		
	b) 25 mm	30	RM		
4	Supply,installation,testing and commissioning of GSS sheet metal factory fabricated rectangular ductwork complete with gripple make supports splitters,avnes,fasteners,nuts,bolts,washers and all ancilliary items etc.as per specifications and drawing and as per SMACNA standards of below guauges :				
	a) 24 Gauge	185	m2		
	b) 22 Gauge	60	m2		
	c) 18 Gauge	15	m2		
5	Supply,Installation,Testing and Commissioning Expanded polyethylene Insulation 9 mm thick				

Item No.	Description	Qty	Unit	Rate	Amount
	with UV foil on the air conditioning ducts only				
	as per drawings & specifications	230	m2		
6	Supply,Installation,Testing and Commissioning of fiberglass insulation without foil for acoustic lining of the A/C ducts as per the drawing and specifications (25 mm X 32kg/m3 density)	50	m2		
7	Supply,Installation,Testing and Commissioning of 'Flexible Canvass Connections' constructed of fire retardant quality,double canvas sleeve ,as per specifications and as shown in the drawings and as covered under the specifications.	3	m2		
8	Supply,Installation,Testing and Commissioning of Extruded Aluminium construction powder coated supply and return air grilles/diffusers as per drawings and specifications				
	a) Supply air gril with dampers	15	m2		
	b) Return air Grille without dampers	8	m2		
9	Supply, Installation, Testing and Commissioning of Al. construction fresh air intake louvers with dampers and bird screen as per drawings and specification	1	m2		
10	Supply,Installation,Testing and Commissioning of GI construction volume control dampers lever operated type to be mounted on ducts as shown on the drawings and as per specifications.	1	m2		
11	Supply,installation,testing and commissioning of				
	motorized combined smoke and fire dampers complete with actuators,control panel interconnecting wiring at locations shown in				
	the drawings and as per specifications	2	m2		
	GRAND TOTAL				