

Sr. No.	RFP ref No/ Page No	RFP Description	Bidder's Query	Response to Queries
1	Sr. 5.2.1 (Pg 18)	Variable Capacity Scroll Compressor	Units are with fixed scroll compressors In tandem arrangement (2 compressors in 1 circuit)as an OEM std.	Tandem arrangement acceptable (1 out of 2 compressor should be inverter), alone fixed scroll compressors not acceptable
2	Sr 5.2.1 (Pg 20) (cabinet)	The rear and fan sections panels are double skinned with 20mm (frontal fan section panel with 40mm) class "O" (A1 EU) fireproof insulation sandwiched between the skins to reduce noise emission and heat loss.	Units will have 15mm thick PU foam Insulation on all the sides of the panels(confirming to class 'O' A1 DIN402) .Units will have double skin on sides only.Please Confirm.	Insulation material must be fireproof either glass wool / nitrile rubber.
3	Sr 5.2.1 (Pg 20) (cabinet)	Externally painted with RAL7021 colour epoxy polyester powder paint.	Units are painted with Unigrey grey colour epoxy polyester powder paint.	Please refer corrigendum
4	Sr. 4 (Pg 22) (Heating)	the heating resistors are of a rigid design for extended operational life.Each stage of heaters are made of finned armoured Stainless steel AISI 304 to maintain a low surfaces power density.	PAC units are proposed with Al strip heaters in multistage(3 stages).Please confirm.	Aluminium Strips heater not acceptable, Stainless Steel strips only
5	Sr 5 (Pg 23) (Air filtration)	The filter media is composed by fibre and latex	Filter media is composed of HDPE media.	Please refer corrigendum.
6	Sr 6(Pg no 24)	Protocol(Bacnet\MODBUS\SNMP)	Please Specify the exact protocol to be required.	Please refer corrigendum
7	Sr 7(pg no 25)	The display shall provide with track recorded of temperature and humidity with graphically display on the screen.	Graphs can be accessed through BMS.Please confirm	Please refer corrigendum
8	Sr 7(pg no 26)	Unit memory shall hold the 400 most recent events with id number, time and date stamp for each event	PAC units hold 100 recent alarms with date and time for each alarm and status report of 100 Logs. Please Confirm.	Please refer corrigendum
9	Sr 10(pg no 27)	Vendors supplying inverter drive based units should use special EMI filters to avoid EMI release to the room	Units are with fixed scroll compressors thus No EMI filters are available. Please Confirm	PAC will be installed in Data Center so EMI filter is mandatory
10	Sr 11(pg no 27)	Vendor to confirm total equivalent length of 100 meter between indoor to outdoor with permissible vertical rise	I/O is given as 100 MTR. Please confirm on the exact distance.	Please see corrigendum
11	Sr 12(pg no 27)	Set Point DBT and RH	PAC units are selected based on 25°C RAT and 50% RH. Please confirm.	Inside Data Center, Condition must be maintained as 23 ± 1 deg. C irrespective outside temperature and humidity
12	General	Ambient Temperature	Ambient Temperature hasn't been mentioned anywhere.Please Confirm	Site location is Chandigarh. machine should be capable to work between 5°C (Winter) - 50°C (Summer) ambient
13	General	Layout	layout hasn't been provided.Please provide.	Vendors should visit site to get best onsite answer to their site related queries.

14	General	Cold aisle Containment	Please clarify whether Cold Aisle Containment has been considered or not.	Yes, plans for containment are there in future but currently containment not in scope
15	General	Cooling for UPS Room	Please clarify whether there is a cooling unit requirement of UPS room??	No, UPS room is different and has a dedicated cooling system
16	Page No. 13	Bidder Eligibility Criteria – Point No. 6	Kindly confirm government orders are mandatory to judge the bidder eligibility criteria or we can use orders from both government / PSU / Semi Governments / Education Institutions & private sector in this case or the OEM can be considered in this case.	Please refer point No 2 of Clause 4.12.3 . Work orders from Govt Organizations / large office buildings / commercial premises /Industrial houses/offices of Govt of India/State/UT will be accepted.
17	Page No. 17	point 5.1.5	We found that proper power supply is already available near to the existing machines so that can we use these existing supply cables /switchgears & enclosures to our new supplied machine and further to outdoor units, accordingly kindly confirm about the existing earthing connections.	Only power cable will be replaced. Rest will remain same.
18	Page No. 19	Air Quantity – 4000 CFM	Our units are with more CFM kindly approve 4000+ CFM machines, CFM/ton in PAC systems is high than normal systems	Please refer corrigendum
19	Page NO. 27	Delivery	Please allow us a lead time of 30 days.	Please refer corrigendum
20	Page No. 29	5.7.1	As per our understanding comprehensive maintenance warranty for 5 years is nothing but AMC for 5 years by the bidder and in case bidder quits his agreement OEM should take responsibility for their services either by partner or self.	Bidder must quote with 5 year comprehensive maintenance warranty with 4 Periodic Maintenance/Year . Need to submit a certificate from OEM in this regard as per clause 5.7.1
21	Page No. 30	6.2.4	Clarification needed that machines, outdoor units & respective copper tubes for machines all will be included in buy back supply, also confirm does any rules to be followed in terms of scrap material.	Bidder is supposed to make the system functional with new Precision Air Conditioners by offering the buy back value to the existing infrastructure. Yes, latest E-waste management rules need to be followed.
22	General		We understand that existing false flooring plenum & air discharge grills to be used in this case. Kindly re confirm.	Yes
23	General		Area dimensions where outdoor units must be placed LXWXH available.	Vendors should visit site to get best onsite answer to their site related queries.
24	Page No 5 (Clause No 5)	BID submission date	Extension to be provided due to lockdown by one month	Please refer corrigendum

25	8	EMD Amount	As per Govt rule , EMD is exempted for NSIC / MSME vendor , request for exemption here too as due to lock down , making DD / transferring EMD amount is not possible	As per RFP
26	17 and 27	Copper Pipe Length	Request you kindly please provide length between PAC indoor and outdoor m/c . As 100 mtrs seems very high side	Vendors should visit site to get best onsite answer to their site related queries.
27	General	PAC input cable	Distance between your electrical panel and PAC , if input cable to be provided	Vendors should visit site to get best onsite answer to their site related queries.
28	General	Return air duct	Please clarify whether Return air duct is needed	Please see if it is the system requirement, currently we don't have any duct
29	General	Space of PAC Unit	Please provide dimension of existing PAC	870 x 870 x 2000
30	18	Load-Switch/ Server/UPS Room	Please clarify where PAC to be installed – server room or other area too . Is any connection with other room with server room for cooling	Server room only, no other connections
31	Sr. 5.2.1 (Pg 18)	Refrigerant Gas 410	Please allow both gas as 410/407 as both are green gas but needs specialized compressor and due to lockdown which ever is available, compressor will be used to avoid any delay	Please refer corrigendum
32	30	Local Service Office	OEM service office need to be considered as single point they will provide support . Bidder office will be opened if we qualify the bid as you need Punjab GST billing to release the payment	Please refer corrigendum