

EVALUATION CRITERIA - 1

4.0 TON FLOOR STANDING (HEAT & COOL) AIR CONDITIONER (INVERTOR TYPE)

			Bank Proposed Range/Parameter	Technical Data to be filled by Bidder	Compliance Remarks by NBP
Brand Model #					
Manufacturer		Unit			
Cooling	Cooling Capacity	W	14068 (48000 BTU/hr)		
	Power input	W	4700 (800~5850)		
	Rated Current	Amp	7.4(1.5~9.4)		
	EER Cooling	w/w	3.0 or (High)		
Heating	Heating capacity	W	14068 (48000 BTU/hr)		
	Power input	W	4350(800~56500)		
	Rated Current	Amp	6.9 (1.5~9.1)		
	COP Heating		3.0 or (High)		
Max input		W	6000		
Max Current		A	10.5		
Power Supply Source		V/Ph/Hz	380-415V-3-50Hz		
Refrigerant		-	R410a		
Control type			Wireless Remote Control		
Display			LED/LCD		
Indoor Unit Body			Decorative Type Plastic		
On/Off			Auto Restart		
Indoor unit weight(Net/Gross)		Kg	50/60		
Outdoor unit weight(Net/Gross)		Kg	75/85		
Indoor Unit					
Fin Material			Hydrophilic Aluminum Foil		
Drain Pipe		Mm	25		
Outdoor Unit					
Casing	Material		Powder Coated painted GI Sheet		
	Paint Thickness	micron	≥80μm		
Compressor	Type	Scroll/ Rotary	Scroll/ Rotary with Double condenser Fans		
	Make/Brand		GMCC, Hitachi, Mitsubishi, Gree, Highly or equivalent,		

	Fin Material		Hydrophilic Aluminum Foil		
Outdoor Packing Dimension (W x D x H)	mm	-			
Indoor Packing Dimension (W x D x H)	mm	-			
Spare Parts Replacement Warranty without Cost		1 Year or More			
PCB Card Replacement Warranty without Cost		4 Year or More			
Compressor Warranty		5 Years or More			
Features					
High Energy Efficiency		Included			
ECO Mode Operation		Included			
Powerful inverter Compressor		Included			
Low Voltage Operation		Included			
Wide operation Range		Included			
Auto Protection Function		Included			
Temperature Display		Included			
Auto Air swing		Included			
Turbo Cooling & Heating		Included			
Timer		Included			
Inner Grooved copper tube		Included			
Quite operation		Included			
Washable Filters		Included			
Hidden Display		Included			