

Specifications for supply, delivery and installation of air conditioners at CO

SPECIFICATION FOR THE SUPPLY, DELIVERY AND INSTALLATION OF AIR-CONDITIONERS

Note: The Contractor must remove the existing Air-Conditioners and close the holes with steel of 725X545X2mm sheet plate in these following Offices inside and outside

The old Air-conditioners must be handed over to ARC

	Description of Air-Conditioner sizes	Quantity
1.	9000 Btu inverter HVAC type Air-conditioners running on R410 gas	14
2.	12000Btu inverter HVAC type Air-Conditioner running on R410 gas	4
3.	CONTINGENCY – The supplier does not have right to use the contingency amount without ARC approval.	R50 000

4. Description of item

- Attractive matt-white harmonises with any décor
- Energy-efficient digital inverter technology, which cuts electricity use by up to 40 % and ensures quiet operation
- A self-cleaning function and an anti-corrosion fin, to prolong the life of the exchanger and ensure clean, fresh air
- A full, high-density (HD) air filter, which removes impurities from the air
- Silent operation
- A turbo cool feature, for cooling to the desired temperature within seconds
- Good sleep mode, which automatically adjusts temperature and humidity for optimal comfort based on natural sleep rhythms.

5. 2ME CIDB grading

6. The air-conditioners must be split type unit

7. Site briefing is compulsory

8. Maintenance of all installation and equipment for 12 months guarantee and the proof of electrical trade certificate/ Certificate of Compliance (COC)

9. Three proof of references (completion letter) from previous delivered, installation and Commission of air-conditioners must be provided

10. Registration with the Refrigeration & Air Conditioning Association compulsory

11. ECSA registration advantageous
12. Insulation must be protected by U-tee protection