

SPECIFICATIONS OF SPLIT AIR CONDITIONER-2 TON

1.	Star rating: EER 2.9 or above
2.	Cooling Capacity(Watts): 6000 Watts or above
3.	Compressor type: Rotary type/ Scroll Type
4.	Compressor guarantee: 5 years
5.	Air Circulation (CFM): above 600
6.	Moisture Removal(L/hr): above 1.8
7.	IDU Noise level (dB): <=50
8.	Control: Microprocessor controlled codeless remote
9.	Power Source (V/Hz/Ø): 230/50/1
10.	Display: LED/LCD
Voltage Stabilizer	
1.	Voltage Stabilizer Wall mount Type with No time delay, High & Low voltage & Thermal overload protection.
2.	Capacity: 5KVA
3.	Guarantee: 2 years
4.	Input Voltage: 130-300V
5.	Output Voltage: 200-240V
6.	High Voltage Cut Off: 240V
7.	Efficiency: >95%
8.	Frequency: 50Hz
Equipment shall be supplied along with:	
1.	4 mtr copper piping with superlon insulation for suction line (copper pipe of minimum 0.70mm thickness)
2.	4 mtr copper piping with superlon insulation for Discharge line (copper pipe of minimum 0.70mm thickness)
3.	4 mtr PVC piping for drain or as required (15mm dia. flexible type)
4.	4 Mts. Indoor-Outdoor unit connecting power cable and required cable from power socket to stabilizer and from stabilizer to A.C. Unit
5.	Base plate for hanging Indoor Unit
6.	MS stand for Outdoor Unit
Terms & Conditions	
1.	Split Air Conditioners should confirm to IS 1391(Part-2)-1992 with amdt No. 1, but fitted with rotary compressor confirming to JISS or ASHRAE standards.
2.	Installation will be done by supplier free of cost
3.	Three year Guarantee for whole unit Followed by Comprehensive Maintenance Agreement for 5 years
4.	Maximum Permissible time for Breakdown call services is 48 hours & call may be logged through phone, Fax, e-mail or letter
5.	Two preventive visits per year for repair and maintenance/service for 5 years during guarantee, List of consumables should be provided
6.	Services/guarantee shall be provided by principal manufacturer.



Executive Director (EPM)
Rajasthan Medical Services Corporation Ltd.,
Jaipur

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Rajasthan Medical Services Corporation Limited, Jaipur

Gandhi Block, Swasthya Bhawan, Tilak Marg, C-Scheme, Rajasthan, Jaipur
Phone No.-2223887, Fax no.-0141-2228065 E-Mail: edepm-rmsc@nic.in
CIN:U24232RJ2011SGC035067 Website:www.rmsc.nic.in

No.F-8()RMSC/EPM/M-3/NIT-28/A.C./13-14/ ५०४४

Dated: 11/8/14

All Principal, Medical Colleges,
All the Superintendent of Medical College & Attached Hospitals,
Director (PH/HA/IEC/AIDS/RCH).

Amendment

Sub: RMSC Rate Contract of item EEL Code GIS-008 "Split Air Conditioner- 2.0TON by RMSC for the year 2013-14 ending on 31.10.2014
F-8()RMSC/EPM/M-3/NIT- 28/A.C./13-14/1367 Dated 31.10.2013
(R.C. No. XCIV validity date 31.10.2014)

In reference to above mentioned rate contract, the Split Air Conditioner- 2.0Tonne model 243 DX is replaced with a new model 242 DYi. The detailed technical specification of new modal 242 DYi for "Split Air Conditioner- 2.0Tonne" are as given below :

S. No	Model: 242 DYi (2.0 Ton Split A.C.)
1	Star rating: EER 3.00
2	Cooling Capacity (watts): 6100
3	Compressor Type: High EER Rotary
4	Compressor Guarantee: 5 years
5	Air circulation (CFM): 1100
6	Moisture Removal (L/hr): 1.5
7	IDU Noise level(dB):50/46/43
8	Control: Microprocessor controlled codeless remote
9	Power source (V/Hz/ø): 230/50/1
10	Display: LED

This bears the approval of M.D. RMSCL, Jaipur.

Executive Director (EPM)
RMSC, Jaipur



No.F-8()RMSC/EPM/M-3/NIT-28/A.C./13-14/ 4088

Dated: 1/8/14

Copy forwarded for information and necessary action:-

1. PS to Hon'ble Health Minister, Medical & Health Deptt. Govt. of Rajasthan.
2. PS to PHS, Medical Health & FW Deptt., Rajasthan, Jaipur.
3. PA to Director, (PH)/(Aids)/(FW)/(RCH)/(IEC).
4. Project Director, NRHM.
5. Principal, Medical College, Ajmer, Bikaner, Jaipur, Jodhpur, Kota, Jhalawar & Udaipur.
6. Superintendent, SMS Hospital, Zenana Hospital, Mahila Chikitsalya, Mental Hospital, J.K.Lon Hospital, T.B. & Chest Hospital, Jaipur.
7. Superintendent Associated Group of Hospital-Ajmer, M.G.Hospital, Jodhpur, Ummaid Hospital-Jodhpur, PBM Hospital-Bikaner, MBS Hospital-Kota & A.G. Hospital-Udaipur.
8. Director, Medical & Health Services(ESI), Mobile Surgical Unit, Raj. Jaipur.
9. Addl. Director, Medical & Health Services(PW)/(RH)/(Hospital Admm.)
10. Joint Director, Medical & Health Services, (Zone) Jaipur, Ajmer, Udaipur, Jodhpur, Bikaner, Kota & Bharatpur.
11. All Dy. CM & HO's.
12. AGM (IT), RMSC, Jaipur.
13. M/s Voltas Ltd., Voltas House 'A' Dr.Babasaheb Ambedkar Road, Chinchpokli, Mumbai-400033
14. Guard File.

Executive Director (EPM)
RMSC, Jaipur