

AIRCOSAVER TEST ON AIR CONDITIONER

Date: 26/05/17 Test No.: _____

Client: Holy family hospital

Address: Bandra (West)

Contact: Mr. Sakush Desig: Maintenance Engineer

Tel: _____ Mob: 7030257627

Make: O. General Sr. No. _____ Location: Pharmacy

Type: Window / Split / Tower / Cassette / Ductable Compressor: Reciprocating / Rotary / Scroll Cap: 2.0 Ton

Without Aircosaver						
	Date	Time In Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	25-5-17	9:15	4607.6			24°C
Start	24-5-17	9:15	4538.2			24°C
Total		24hrs	69.4			

With Aircosaver						
	Date	Time In Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	26-5-17	9:42	4663.0			24°C
Start	25-5-17	9:42	4607.8			24°C
Total		24hrs	55.2			

Units Consumed without Aircosaver per hr.: 2.89

Units Consumed with Aircosaver per hr.: 2.30

Savings in % = $\frac{\text{Units Saved} \times 100}{\text{Consumption without Aircosaver}}$ = $\frac{0.59 \times 100}{2.89}$ = **20.41 % saving**

Rate of Power - Rs. _____ / KWh Run time of air conditioner: _____ Hrs./Day

Rs Saved Per Day = unit Saved Per Hr x Run Time Of AC x Rate Of Power = _____ = Rs. _____

Pay Back Calculations

Payback Period = $\frac{\text{Cost of Aircosaver}}{\text{Rs. saved per day}}$ = _____ = Days

Babaji
For Ecopower Pvt. Ltd.

HOLY FAMILY HOSPITAL
St. ANDREW'S ROAD,
BANDRA, MUMBAI 400050

Client's Signature