

**AIRCOSAVER TEST ON AIR CONDITIONER**

Date: 29-12-2016 Test No.: \_\_\_\_\_  
 Client: Beverly Park, Reliance Residency  
 Address: Plot No 107, Sector 14, opsite indra gandhi collage  
Navi Mumbai 400709  
 Contact: Abdul Majeed Desig: \_\_\_\_\_  
 Tel: 8655314810 Mob: \_\_\_\_\_

Make: Panasonic Sr. No. \_\_\_\_\_ Location Apartment Tower 5-1B  
 Type:  Window /  Split /  Tower /  Cassette /  Ductable Compressor:  Reciprocating /  Rotary /  Scroll Cap: 1.5 Ton

Without Aircosaver						
	Date	Time in Hrs by Clock	Units Kwh	Meter Run time		Temp
				Hr	Min	
Stop	28-12-16	15.15	8.01	5	00	
Start	28-12-16	10.15	0	0	0	
Total		5-hrs	8.01	5	00	

With Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	29-12-16	16.05	6.80	5	00	
Start	29-12-16	11.05	0	0	0	
Total		5hrs	6.80	5	00	

Units Consumed without Aircosaver per hr.: 1.60

Units Consumed with Aircosaver per hr.: 1.36

Savings in % =  $\frac{\text{Units Saved} \times 100}{\text{Consumption without Aircosaver}}$

=  $\frac{0.24 \times 100}{1.60}$  = 15 % Saving

**Pay Back Calculations**

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

Rs Saved Per Day =  $\frac{\text{unit Saved Per Hr} \times \text{Run Time Of Ac}}{\text{Rate Of Power}}$  = Rs \_\_\_\_\_

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

*Babaji*

For Ecopower Pvt. Ltd.

\_\_\_\_\_  
Client's Signature