

AIRCOSAVER TEST ON AIR CONDITIONER

Date: 29-12-2016 Test No.: _____
 Client: Beverly Park, Reliance Residency
 Address: Plot No 107, sector 14, opsite indragandhi collage
Navi Mumbai 400709
 Contact: Mrs - Abdul Majeed Desig: _____
 Tel: 8655314810 Mob: _____

Make: Daikin Sr. No. _____ Location UPS Room
 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	16:30	41828			
Start	28-12-16	10:30	41819			
Total		6 hrs	9 kwh			

With Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	29-12-16	16:40	41861			
Start	29-12-16	10:40	41853			
Total		6 hrs	8 kwh			

Units Consumed without Aircosaver per hr.: 1.5

Units Consumed with Aircosaver per hr.: 1.33

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

= $\frac{0.17 \times 100}{1.5} = 11.3\%$ 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.**

[Signature]
Client's Signature