

AIRCO SAVER TEST ON AIR CONDITIONER

Date: 7/03/2018 **Test No.:** 1
Client: Exide Life Insurance Company Limited
Address: First Floor
Inizio building, Chakala, Opp PNG Plaza, Andheri East
Contact: Mr. Madhusudan Sawant **Desig:** _____
Tel: _____ **Mob:** 9930861388
Make: Bluestar **Sr. No.** _____ **Location** Reception Area
Type: Window / Split / Tower / Casette / Ductable **Compressor:** Reciprocating / Rotary / Scroll **Cap:** 5.5 Ton

Without Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	6/03	18:30	21582.5	09	0	23
Start	6/03	9:30	21530.6	0	0	23
Total		09 hrs	51.9	9	0	

With Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	7/03	17:15	21629.4	7	0	23
Start	07/03	10:15	21598.6	0	0	23
Total		07 hrs	30.8	07	0	

Units Consumed without Aircosaver per hr.: 5.76 kWh **Units Consumed with Aircosaver per hr.:** 4.4 kWh

Savings in % = $\frac{\text{Units Saved} \times 100}{\text{Consumption without Aircosaver}}$ = $\frac{1.36 \times 100}{5.76}$ = 23.6 %

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 = _____ = _____

Pay Back Calculations

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



For Ecopower Pvt. Ltd.



Client's Signature