

AIRCOSAVER TEST ON AIR CONDITIONER

Date: 07-02-2018 Test No.: 1
 Client: WOK EXPRESS
 Address: The walk, Thane Hiranandani Estate
Thane 400607
 Contact: Mr Rammilan Desig: Manager - Maintenance
 Tel: _____ Mob: 95940761657

Make: Daikin Sr. No. _____ Location Customer Area
 Type: Window / Split / Tower / Cassette / Ductable Compressor: Reciprocating / Rotary / Scroll Cap: 8.5 Ton

Without Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	06-02-18	17-30	2871.11			23°C
Start	06-02-18	11-30	2840.92			23°C
Total		6 hrs	30.19 kwh			

With Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	07-02-18	17:00	2912.13			23°C
Start	07-02-18	11:00	2866.47			23°C
Total		6 hrs	25.66 kwh			

Units Consumed without Aircosaver per hr.: 5.03

Units Consumed with Aircosaver per hr.: 4.27

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

= $\frac{0.76 \times 100}{5.03} = \underline{\underline{15.10}}\%$ *savings*

Pay Back Calculations

Rate of Power - Rs. _____ / KWh

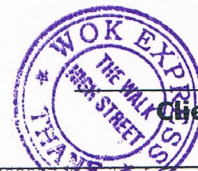
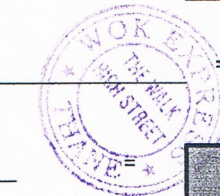
Run time of air conditioner: _____ Hrs./Day

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