

A I R C O S A V E R

BROUGHT TO YOU BY



AIRCOSAVER developed and manufactured in Germany is an electronic control unit which adds state-of-the-art intelligence to air-conditioning system and improves its energy efficiency. **AIRCOSAVER** helps achieve energy savings of 15% to 25% resulting in a short payback period of 6-8 months if the 2.0 TR AC is used 6-8 hours/day. **AIRCOSAVER** is a retrofit product meant to upgrade existing units and new units of any star rating. **AIRCOSAVER** is compliant with UL and CE regulations. **AIRCOSAVER** can be installed to any window, split and ductable system. **AIRCOSAVER** helps in energy saving thereby cutting down the expenditure incurred towards paying heavy energy bill.



The sensor driven algorithm of **AIRCOSAVER** is designed to detect thermodynamic saturation and optimize the compressor accordingly. Whenever overcapacity is detected **AIRCOSAVER** switches the compressor 'off' to avoid inefficient cooling, resulting in considerable savings. As the room warms up, thermostat switches compressor back 'on' again and the cycle is repeated.

ADVANTAGES OF AIRCOSAVER

1. A retrofit device that can be used on any existing air conditioner. **2.** When saturation is detected, **AIRCOSAVER** switches into 'SAVE' Mode, and turns 'OFF' compressor to avoid inefficient compressor running. **3.** The fan keeps working and the system draws the cooling energy stored in the coil. **4.** Once stored energy is used, the compressor switches 'ON' automatically and works efficiently once again. **5.** **AIRCOSAVER** allows the user to maximize the 'PROFITS' by reduction in expenses incurred towards paying electricity bills.

ABOUT CHOICE SOLUTIONS LIMITED

Choice Solutions Ltd as a 25 yr old company aims to provide companies/institutions with variety of alternatives to save on power consumption. It is our endeavor to help those who wish to cut down on the ever increasing electricity bills. Please email or call to **Ms Anupama, Manager – Marcom** on:- anupamak@choice-solutions.com or 9866111072 for details.