

CONDENSATE PAN PUCKS

DESCRIPTION

In every commercial cooling system (e.g. Fan coil, Air Handlers, Water source heat pumps, and Refrigeration units), there is a condensate drain pan for collection of condensate water. The drain pan is prone to bacteria and mould growth as it is situated in a dark and damp environment. Buildup of slime as a result of bacteria growth and accumulation of dust and dirt will eventually clog the drain hole. This causes the condensate water to overflow, resulting in leaking cooling system causing water damage in buildings.

Most importantly, since air is constantly carried across the drain pan, bacteria and mould spores can also be carried into the air stream, causing health problems to the occupants of the room.

PAN PUCKS are formulated from a proprietary blend of a unique coconut derived surfactant, dispersant and corrosion inhibitor, encapsulated in a biodegradable polymeric matrix. PAN PUCKS work by penetrating impurities (dust, slime, bacteria, mould etc.) found on the drain pans and lines, dispersing and suspending them, allowing them to flow away into the drain easily with the condensate water. Blockages, bacteria growth and mould growth in the drain pans and lines are prevented as these impurities do not have the chance to settle and accumulate.

PAN PUCKS are manufactured with a patented controlled release technology and manufacturing processes, which enable consistent and long lasting performance

PAN PUCKS are designed to release effective levels of the active ingredients into the condensate water. Release of the active ingredients occurs by gradual dissolution of the block.

APPLICATION

When applying PAN PUCKS make sure the air-conditioning system is switched off. For optimum performance, clean the drain pan before applying. Place PAN PUCKS at the opposite side of the drain hole. The block will adhere to the base of the pan after 3 minutes. PAN PUCKS gradually dissolve in place and eventually disappears from sight.

Each PAN PUCK will last 3 to 6 months.

Note: Length of time product last depends on condensate volume, which is affected by climatic conditions. Hence lasting time may vary. This product is suited for use in split unit air-conditioning system.

AVAILABILITY

5 Ton Unit

Appearance: Flat
Packaging: Individual Packaging

8 Ton Unit

Appearance: Round block
Packaging: Individual Packaging

50 ton Unit

Appearance: Round Block
Packaging: Individual Packaging

STORAGE & HANDLING PRECAUTIONS

Store product in cool dry place in original packaging. Once removed from original packaging, product has to be used within 6 hours.

For optimum protection, handle product with vinyl or latex gloves. Wash hands with soap and water after handling.

Dispose of product according to local regulations. Do not reuse internal packaging. Dispose internal packaging once the product is consumed. External packaging can be offered for recycling or reconditioning.

For further information, please refer to the Material Safety Data Sheet.

TERMS OF SALE

To the best of our knowledge the information contained herein is accurate and true. Any recommendations or suggestions are made without warranty or liability on our part since the conditions of use are beyond our control.

For further information on this product, please contact our office or your service representative .