

Evaporative Cooler Pads

Filterfit Evaporative cooler pads act in two ways. Cleaning supply air being provided to a space by removing dust particles from within the air stream as well as adding moisture to the airstream in order to cool it down.

Filterfit models

Evaporative Cooler Pads

Wood Wool Pads
Honeycomb Cellulose Pads



MEDIA FEATURES AND TECHNICAL DETAILS

Construction

Filterfit evaporative cooler pads can be supplied as a wood wool pad consisting of a made to size mesh bag filled with wood shavings or as a rigid honeycomb cellulose matrix pad, cut to size width, length and depth.

Dimensions

Filterfit evaporative cooler pads can be made to any size. Woodwool pads are flexible and can be manipulated to fit into a holding frame. Honeycomb cellulose pads are rigid and care should be taken to specify exact dimensions, width, height and depth. Fins of the Honeycomb cellulose pads must run vertically to allow water to run down the face of the pad consequently, when ordering, it must be stated which dimensions are width and height.

Service life

Pads should be changed every two to three years depending on unit run time, water quality and local air quality. Failure to replace pads when they are due may result in reduced efficiency of the pad and an inability of the unit to provide cool air. Additionally, damaged or worn pads can result in water carry over into fans, electrical components and ductwork resulting in additional, potentially expensive repairs.

Accessories

Filterfit can manufacture, supply and install removable cover screens in order to protect honeycomb cellulose pads from damage caused by birds or other vermin. Screens can be made to any size to fit all applications.

