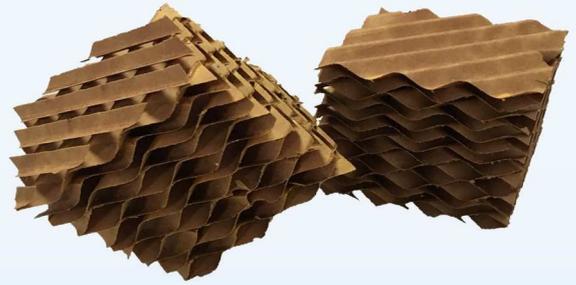


Humidifying pads - mod. CARTON FLOK

ThermoTrade s.r.l.'s humidifying pads are used in air handling units for humidifying sections and for adiabatic conditioning systems, where they exploit the adiabatic phenomenon of evaporation to increase humidity rates inside rooms. CARTON FLOK is made of cellulose sheets glued to each other with non-toxic glue. The high contact surface between air and water allows for a high degree of efficiency.

FIELDS OF APPLICATION

- ✚ Air Handling
- ✚ Paint Booths



CARTON FLOK

FEATURES

- The pads are made in absorbent paper sheets imbued with resins, which give them the correct consistency and self support, protect them from decomposition processes, and inhibit mold formation.
- Easy application: the whole pad has to be uniformly wet through an adequate distribution system to prevent dry areas that would reduce efficiency. The air going through the pad is humidified and cooled, to different degrees according to operating conditions.
- Optimal degree of efficiency.
- Low pressure drop.
- Low operating costs.
- In order to achieve a good degree of efficiency and correct hygienic state, a periodical check of the humidifying sections inside the air conditioning system is advisable.
- If the humidifying sections are taller than 2.0 mm, you risk lacking humidity in the lower part of the section. Thus, we recommend setting up intermediate water distribution systems.



Humidifying pads - mod. CARTON FLOK



CARTON FLOK

Product	Thickness	Dimension	Dimension		
			H	Pcs	m
CARTON FLOK	100 mm	H 1000xB 600	1000	11	6,6
		H 2000xB 600	2000	11	13,2
CARTON FLOK	200 mm	H 1000x B 600	1000	5	3,0
		H 2000x B 600	2000	5	6,0

* For oversized dimensions, which are not covered in the table, contact our Technical Service would be happy to meet your requests.

