RAPID-SORB Steam Distribution -System





Short absorption distance and maximum efficiency are among the preferred methods in the desired non-pressurized applications. It is used to mix the steam produced by the multi-pipe and nozzles in the shortest distance within the duct or AHU. To minimize the energy loss due to the double transfer and water loss due to condensation, the distribution tubes can be isolated with PVDF es an option and can save more than 80% energy.

Capacities and Models

Capacity	Distribution Tube Model	Tube Model	Code
Up to 113 kg/h	DN50 Steam Tube Model	DN40 Tubes	40104011
		DN50 Tubes	40104012
114 to 227 kg/h	DN50 Steam Tube Model	DN40 Tubes	40104021
		DN50 Tubes	40104022
228 to 363 kg/h	DN80 Steam Tube Model	DN40 Tubes	40104031
		DN50 Tubes	40104032
364 to 590 kg/h	DN50 Steam Tube Model	DN40 Tubes	40104041
		DN50 Tubes	40104042
591 to 953 kg/h	DN50 Steam Tube Model	DN40 Tubes	40104051
		DN50 Tubes	40104052