

Cooling Tower Sprayer

High effective water distribution for mid-size and large cooling towers

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The three-stage sprayer system optimize the spray zone of forced or natural draft cooling cooling towers. The performance effect generate cooling immediately after water outlet of the pipe system and already above the fill media (spray zone) in order to get the maximum cooling performance of the tower.

Adjustable water-outlet diameters of nozzle and exchangable water distribution plates allows to optimize each cooling tower configuration.

Features:

- Made of PP
- · Low fouling behavior
- Adjustable water distribution
- · Easy installation in existing pipe systems
- High temperature and chemical resistant
- Optimized spray zone effect maximizing cooling performance and better cooling on the surface of installed fill media







HEWITECH sprayer program					
Structure	Code	Material	Inserts	Diameter [mm]	Information
	H3- plate	РР	(#6)	140 mm	factory assembled or on request loose parts for service
	H3- star	РР	(#8)	65 mm	factory assembled or on request loose parts for service
	H3- nozzle	РР	(#2)	25-44 mm	Easy cutting to needed water outlet diameter
	H3- pipe connector	РР	(#4)	110/160/200 mm	Connectors easy changeable for different pipe diameters
	H3 pipe extension	РР	(#11)	XX-XX mm	Extension with alternative connector system

Sprayer Program

This general information about technical data and descriptions of our products has been put together with greatest care. We reserve the rights of any changes without further notice. We recommend to re-check data before using in final project designs. All data without obligations and consequences due to non-compliance.

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