

Schmidt® SIGMATEC Dealcoholization Systems HAND SANITIZER FORMULATIONS



Schmidt® SIGMATEC Dealcoholization System



The leading system designed for the dealcoholization of beer and wine is also ideal for producing alcohols in accordance with the WHO's guide in the production of hand sanitizer.

The on-going Covid-19 pandemic has resulted in increased demand for such hygiene products. And as manufacturers scramble to meet this high demand, the Schmidt SIGMATEC System can provide them with a solution.

For more information, please visit us at apiheattransfer.com or contact your local sales representative.

API has accumulated over 130 years of know-how and experience in providing engineering, maintenance and upgrade services besides our line of reliable products to our valued clients worldwide. Our products are supported by highly specialized and experienced engineers always ready to assist clients.

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A world of heat transfer solutions

Materials and Specifications

Capacity Data

Materials of Columns and Tanks:	All Current Stainless Steels	Feed Capacity:	2 hl/h - 150 hl/h (Beer)
Column Internals:	Metal Packings, Filling Material, Trays	Steam Consumption:	15 - 18 kg/hl
		Cooling Capacity:	10 - 12 kw/hl
Column Diameters:	DN 200 TO DN 2,000	Average Temperature:	40 - 80°C
Heating System:	Direct Steam or Hot Water	Alcohol Concentration at Inlet:	0.75 - 15 Vol-%
		Final Concentration of Alcohol:	40 - 85 Vol-%



For more information about our heat transfer products, contact your API Heat Transfer sales representative or visit apiheattransfer.com.



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