

9505

Capsule Conveying

- without dust dispersion and product contamination



Convey without Dispersion

- transfer capsules efficiently

The 9505 stainless steel pneumatic conveyor is designed for the transfer of empty 00-5 sized capsules. Capsules are emptied into a collection container and dispensed at an adjustable rate into a capsule-filling machine. This unique conveyor uses air power to push the capsules through rigid sanitary piping into a hopper above the capsule-filling machine without damaging the capsules. The Nilfisk product conveying process takes place in perfect hygienic conditions, respecting both the environment and the operators' health.

HYGIENE: The conveyed material is kept in an isolated environment from picking to the release point. Treated product only comes into contact with materials such as AISI 316L stainless steel.

USER FRIENDLY: Two portholes on the top of the machine allow the operator to check the level of capsules in the container while the machine is running. It is also available with acoustic level sensors that indicate minimum and maximum capsule levels.

PRODUCTIVITY: Increase the automation and health and safety of your personnel by eliminating the task of manually filling capsules into process machines. Conveying can reduce staffing requirements and load times by more than 50%.

Technical specifications

Description	Unit	9505
Type of Power	-	3-Phase
Voltage @ 60 Hz	V	220/460
Rated Power	kW	0.37
Horsepower	hp	0.5
Maximum Vacuum	in. H ₂ O	47.5
Sound Level	dB(A)	62
Protection Class	-	IP55
Absolute Filter Area	ft ² (m ²)	12.9 (1.2)
Absolute Filter Efficiency (DOP)	-	99.999% @ 0.3 microns
Hopper Capacity	gallons (L)	53 (200)

Specifications and details are subject to change without prior notice.



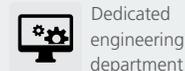
Small footprint and multiple configurations



Capsules are conveyed at a pre-set speed to prevent damage



Three filtration stages prevent contamination of the environment



Dedicated engineering department



Dedicated sales team



Worldwide technical assistance

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