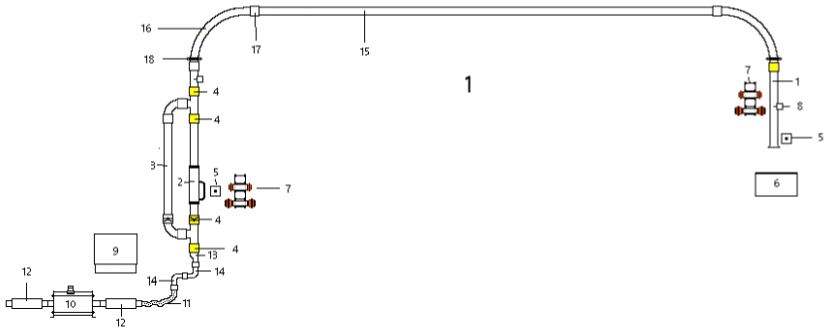
Systemdescription AC 2U / point to point system



Maximum numbers of stations

2

Maximum numbers of lines

1

Diverter

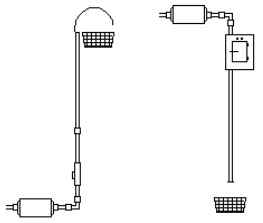
2-way

Operation mode

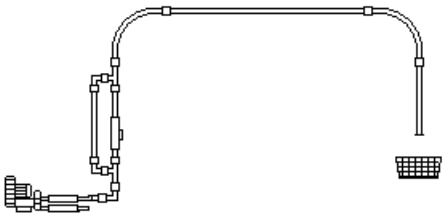
Single zone two-way-system/ or double tube be-directional operation

Examples of installation:

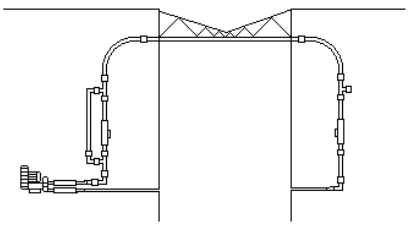
Simple gravity principle, in which a carrier only drops down due to it's own weight and is transported upwards by means of pressure or suction.



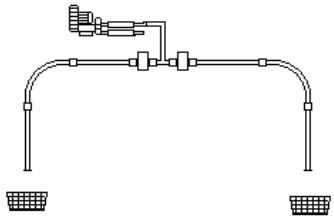
Two-point-connection with slide-station at blower side and open end. The tube at the open end can approach from above, below or horizontally.



Two-point-connection with slide-stations at blower side and the opposite end. Tube is installed between two buildings as an open air line. To prevent condensation, both system ends have to be equipped with fresh-air-connection.



This Two-point-system is designed for the connection of two open ends.
The air supply is connected somewhere in the middle of the system (Middle-air-connection).



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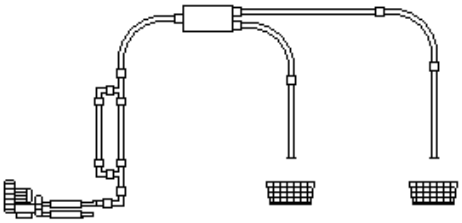
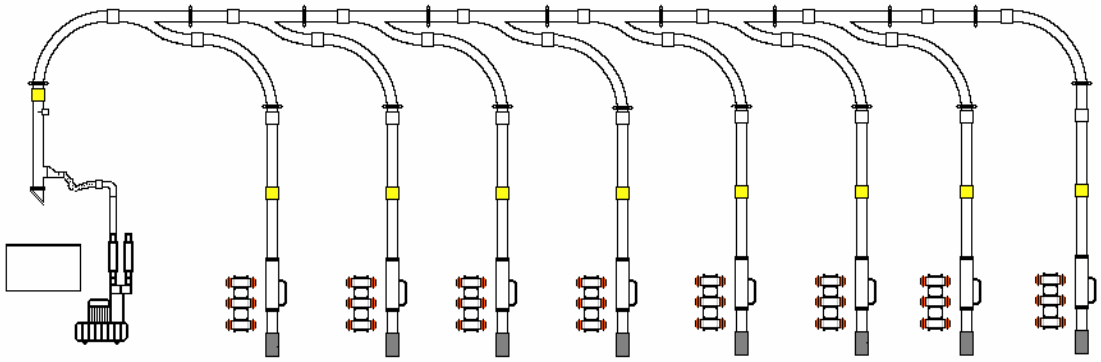
Systemdescription AC 2U / point-to-point-system

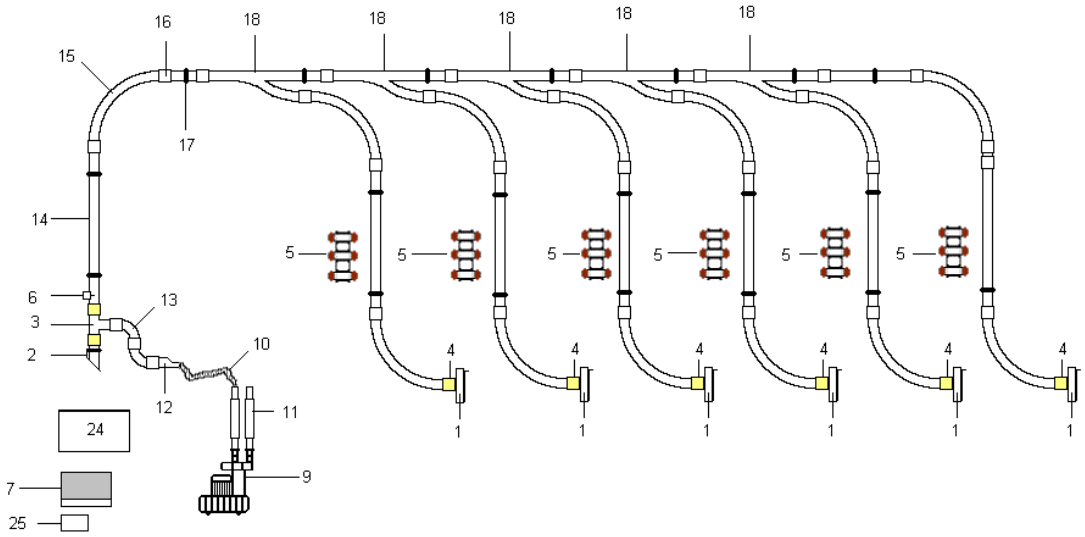


Two-point-connection with a two-way-diverter. The tube at the stations after diverter can approach from above, below or horizontally.

CashHandling application with Slide-Stations and dispatch device:



CashHandling application with Compact-Sending-Flap:



Tube connection for one-way-operation between several sub-stations and one main-station. The sub-stations cannot communicate with another, the main-station is not able, to send back to the sub-stations.

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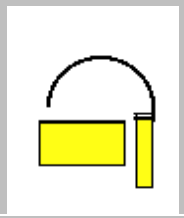
Systemdescription AC 2U / point to point system

Range of use of the different station types:

Station-types	Tubediameter								
	OD 63	NW 75	NW 90	NW 100	OD 110	NW 124	OD 160	OD 200	OD 315
OE-OpenEnd-Station 	√	√	√	√	√	√			
Slide-Station 	√	√	√	√	√	√	√	√	√
Slide station FU Dispatch from below	√	√	√	√	√	√	√	√	
Door station 	√	√	√	√	√				
KSA 							√	√	√
Receiver from below 	√		√	√	√	√	√		
Guide rail 	√		√		√		√		
EH 1 Horizontal Receiving 	√	√	√	√	√	√	√	√	

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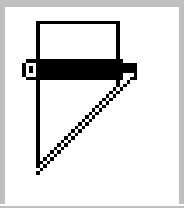
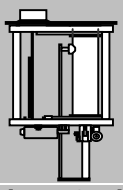
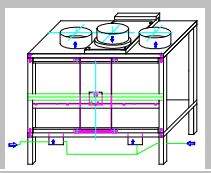
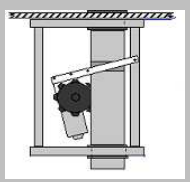
Systemdescription AC 2U / point-to-point-system

Station-types	Tubediameter								
	OD 63	NW 75	NW 90	NW 100	OD 110	NW 124	OD 160	OD 200	OD 315
Receiving-Flap 	√		√		√		√		
Receiving-Shoe straight 					√				
Receiving-Shoe bended 					√				
HS-Desk-Station 					√		√	√	
Linear-Station / Pharmacie 							√	√	
HR-Station 	√		√		√				

Features
The central control unit is built-in into a steel case.
Rated voltage: 115VAC or 230VAC, 50/60Hz.
Microprocessor controlled, printer connection (pin writer) or PC-monitored with program AEROTERM or HYPERTERM.
Suitable for single- or multi-carrier-operation.
Blower relay for single-phase-blower built-in, blower-on at zero-axis crossing. 3-phase blower controlled via blower relay.
Power pack for stabilised voltage built-in, short-circuit proof outports and inports.
Power cables terminated with screw-connectors, pluggable. Control cables terminated with Panduit connectors.
Alarm relay with dry contact for system failure. Opto-coupler inport, e.g. for fire alarm.
Operation panel at the CCU with 2 off 7-segment indicators for system ready-busy, despatch from-to, faults (the last 16 faults can be displayed), clearing, reset, sending counter, programming mode.
Arrival signals with cancellation key, for the indication of arrived carriers can be connected to each station. In addition a remote visible and/or audible signal can be installed.
Diverter or 2 off slidegates allow the blower to be anywhere in the middle (see above examples D or E)

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