

*MVX*Medic

*Health Care (Hospitals, Pharmacies, etc.)
Pneumatic Tube Systems*

Areas of use

System configuration

MVXMedic



Fast!
Saves time!
Safe!

Hanter MVX Medic Pneumatic Tube System has many advantages:

- low cost,
- flexible (can operate with wide range of stations and station panels, both 1-way and 2-way)
- user friendly: system's display show status in clear text,
- all programming functions are inside Main Control Unit: no need in PC for system configuration,
- programming functions are protected by user passwords and etc.

Summarizing all the possibilities of Hanter IT MVX Medic: MVX Medic Pneumatic Tube Systems are among the most modern systems on the market and are developed to produce transportation at lowest possible cost.

MVXMedic



Beside the most advanced pneumatic tube system applications for health care Hanter IT produces standard solutions such as MVXMedic systems, which can handle up to 63 different stations. The stations can be both standard or developed for a particular customer's needs.

CONFIGURATION: MAIN COMPONENTS

1. Main Control Unit, MCU
2. Automatic Stations: ATX and VXA
3. Manual Stations: B-type
3. Blower
5. Air Control Units
6. Tubes
7. Carriers





Main Control Unit, MCU

Every zone needs its own control unit – MCU, which is brain of the system. User configures system via MCU and observes system's operations on MCU's display. All information is given in clear text.

System has Arrival Control Function, equipped with intelligent purge programs, has software protection against motor overloads and much more.

1

Automatic stations: ATX and VXA

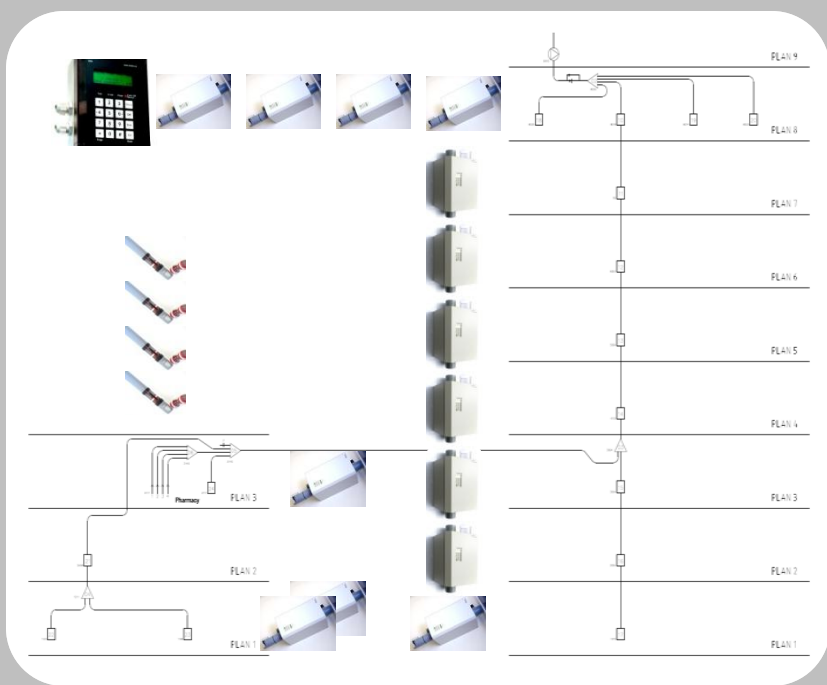
If a user's intention is only to receive automatically, Hanter IT have for this purpose VXA- and ATX- type stations. Operator has no need to wait until systems is free in order to book a sending. Dial and address and insert a carrier – the rest is done by the system, which can handle all the stations sending and receiving at the same time.

2

Manual stations: B-type and other.

Because of advanced MVX software, the system, with help of other different stations and panels, can be configured to solve very complicated tasks.

3

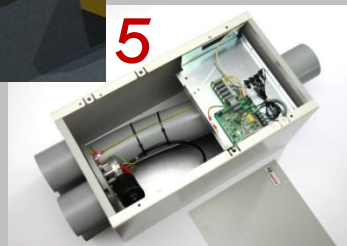




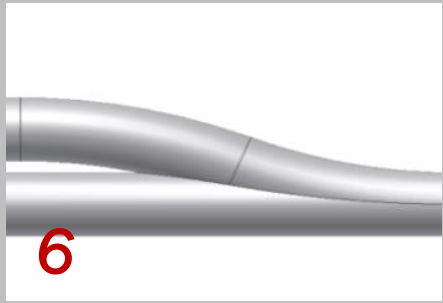
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7



5



6

Blower - provides air flow.
Carriers in a systems are driven by air flow. Hospital systems are equipped with 3-phase blowers and blowers' capacity depends on configuration of the system.

4

Air control units.
Hanter MVX system can control different air flow control units, such as motor valves, diverters and etc. Our diverters have direct transmission, which make them very service friendly.

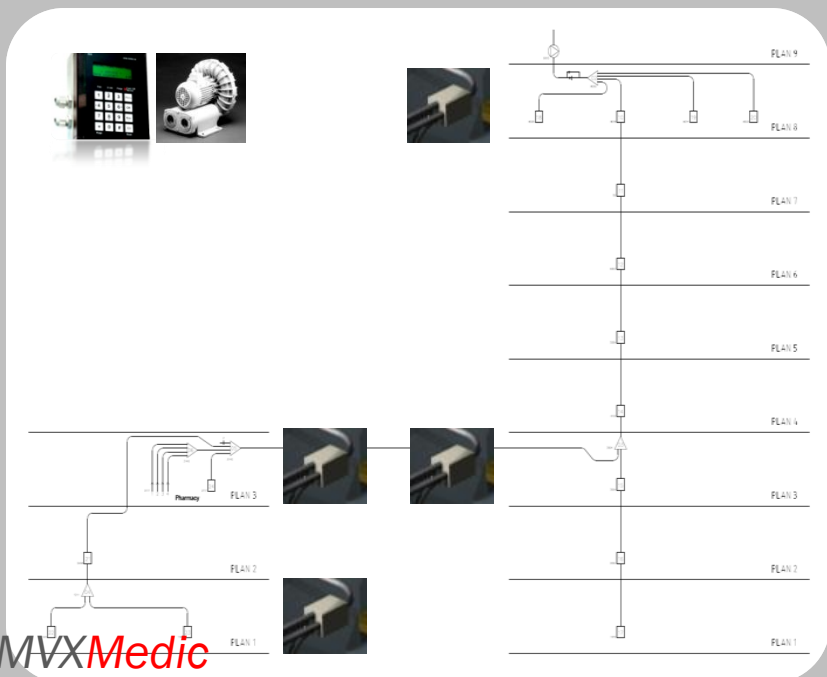
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Tubes.
All tubes and tube components are produced under highest quality conditions to provide long and reliable service.

6

Carriers.
Hanter IT has long tradition of producing carriers for industrial use. We use only felt rings to provide excellent transportation skills to our carriers. The body of our carriers is made of high quality plastics.

7



ADVANTAGES OF COOPERATION WITH HANTER IT

1. Fast world-wide delivery
2. High quality components
3. Fast and friendly technical support
4. AAA-liquidity rating during many years
5. All components are CE-certified

* Also, think of some questions when choosing a 2-way 1-zone system:

SYSTEM CONTROL. Even though most of the modern pneumatic tube systems are microprocessor-controlled, it is not given that a system can handle the following tasks:

- Automatic booking of sendings, different purge programs, ability to integrate stations and panels with different functions, menu with clear text, carrier arrival control.

If a system don't have above abilities, with time its user can experience it as non user friendly. Also, an "unintelligent" system is difficult to modify in the future, difficult to upgrade and can not be integrated with other types of stations and panels.

CARRIERS. On majority of carriers producers use VELCRO rings to provide transportation. These are relatively easy to be worn out, which worsens transport ability and even can cause system malfunction. Hanter IT carriers are equipped with felt rings to secure reliable transport ability.