

**AN OLD SYSTEM NOW UP TO DATE**

Our demands were to dry hoses in a short time, in a careful way and with low energy consumption. Additionally bringing heat and dampness into the building must be prevented.

There was another important requirement: in which way can we compensate the disadvantages of a conventional drying-cabinet?

Often the capacity of the drying-cabinet is much smaller than the number of washed and tested hoses which should be dried.

THE DRYING SYSTEM

You don't have to put wet, tightly coiled hoses into the drying-cabinet. The hoses will be laid in folded. In this way the hoses will be dried constantly and about 40 % faster than in conventional drying cabinets. Folded hoses are used in hose-carrying baskets. So we had the idea to put the hoses directly in these baskets. When the hoses are dry, they remain in the basket or they could be coiled very comfortable.

A further advantage: You can wash a large number of hoses and then they could be stored in baskets temporarily. After the first charge is dry, the next charge with baskets could be put in the cabinet quickly. Of course, the hoses can be inserted also single and double coiled without baskets.

LOW ENERGY CONSUMPTION

Each shelf is equipped with 6 nozzles, from which the warm air is flowing out to the hoses. This system dries the hoses quickly, carefully and constantly, the quantity of air and heat are perfectly synchronized.

The drying is possible as needed only by a fan or in addition with a heater. The whole drying process is controlled by a 24 hour timer.

It is also possible to mount a ventilation system on the cabinet's exhaust port to transport the humid air out of the building.



Easy and variable to load

SPECIFICATIONS

Art. no.	154603
Capacity	8 shelves for approx. 2 hoses 75 mm (3") each
Drying time	approx. 6-8 h
Fan performance	approx. 770 m ³ /h, controlled by a 24 h timer
Electrical connection	AC 230 V 50 Hz 3,3 kW 16 A
Measures	1.980 x 1.000 x 860 mm (h x w x d)