

V30 upgrade nozzle

The proven solution for machines from third-party manufacturers



V30 upgrade nozzle for machines from third-party manufacturers

Many papermakers know about the advantages of a new OnQ ModulePro nozzle moisturizer, but shy away from investing in an entire system. Voith has developed a simple but innovative solution for these cases: the V30 upgrade nozzle for machines from third-party manufacturers.

Your problem

Due to increased machine speeds and higher requirements for paper quality, existing nozzle moisturizers often come up against their limits for quantity and quality. The consequence of this is poor moisture cross profiles and unwanted marks in the paper.

Our solution

An inexpensive solution to this problem can be replacement of just the air-atomizing nozzles instead of completely replacing the nozzle moisturizer.

The V30 upgrade nozzle from Voith was developed on the basis of the L30 and L50 nozzles. These nozzles have already proven themselves in many cases as an important part of the OnQ ModulePro and OnQ ModulePro compact nozzle moisturizers.

Like the L30 and L50 models described above, the V30 upgrade nozzle has a much finer spray pattern over a larger volume range compared to competitors' nozzles.

Easy replacement

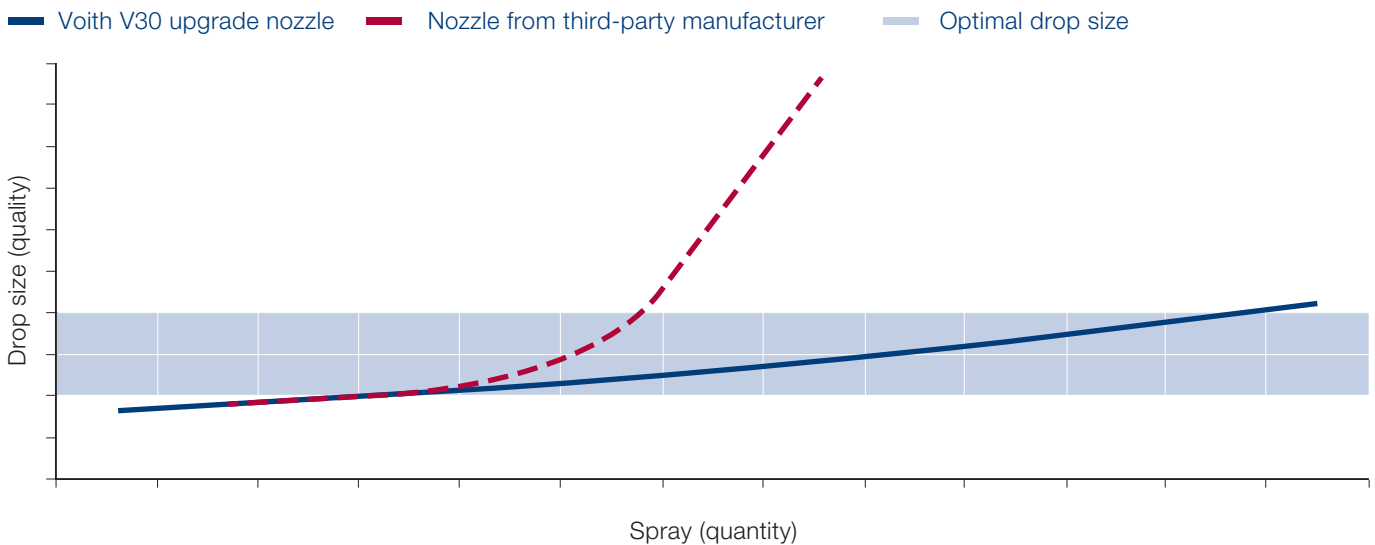
Nozzle replacement is easily done by screwing out the old mouthpiece of the nozzle and screwing in the new V30 upgrade nozzle from Voith. Both the spray beam itself and the control remain untouched.

Replacement of the nozzle requires a detailed technical check in advance.

Advantages V30 upgrade nozzle

- + better moisture cross profile as the nozzle moisturizer's use is extended (higher volume flow)
- + better paper quality due to a finer mark-free spray application (smaller droplet size)
- + minimal investment costs since only the nozzle mouthpieces are replaced
- + minimal risk due to tests in advance with test nozzles

Better spray quality with larger spray quantities



Contact

Asia: Kunshan, China	Tel: +86 512 5799 3600
Europe: Heidenheim, Germany	Tel: +49 7321 37 2487
North America: Wilson (NC), USA	Tel: +1 252 265 4405
South America: São Paulo, Brazil	Tel: +55 11 3944 4966

paper@voith.com
www.voith.com/papier

VOITH
Engineered Reliability