

EcoBell2 SL

Rotary atomizers

Description

EcoBell2 SL is state of the art painting atomizers with electrostatic charging. Unique design and high transfer efficiency make this device perfect choice for every one who is requiring top quality results. The very fine and smooth atomization is suitable even for the highest quality

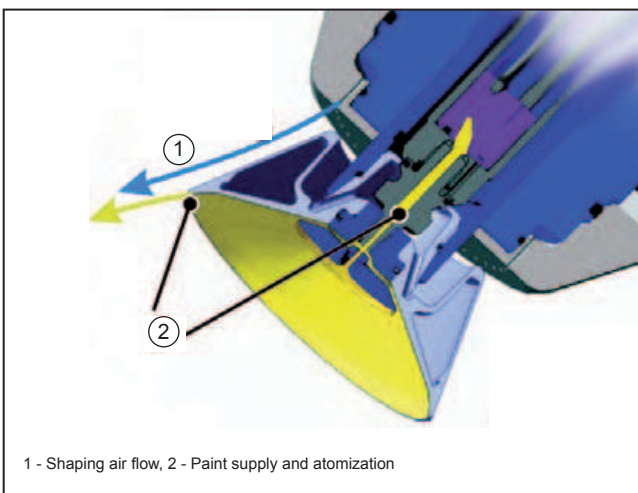
requirements and is moreover characterized by a transfer efficiency that is typically way higher than for pneumatic atomizers. Waterbased, Solventborne as well as UV- Paints can be processed, no matter if they contain metallic flakes or not.

Product Line



Type	EcoBell2 SL EC	EcoBell2 SL DC
Part No.	N34150001	N34150002
Charge	External	Direct
Technical highlights	<ul style="list-style-type: none"> » Rotary atomizer, with dual shaping air technology, one main needle. » External electrodes for charging of atomized paint. 	<ul style="list-style-type: none"> » Rotary atomizer, with dual shaping air technology, one main needle. » Paint charged internally.
Field of use	<ul style="list-style-type: none"> » Suitable for waterbased applications. » Galvanic separation to the paint supply not necessary. 	<ul style="list-style-type: none"> » Suitable for solventborn, waterbased and UV-paint applications well as for non charged applications. » Application of interior parts.

Technical Illustration



Customer Benefits

- » Two independently controllable shaping airs and special designed bell cup (HX-System) allows maximum spray pattern flexibility
- » External high voltage generator with high capacity ensures a stable high voltage supply even under the harshest conditions
- » All rotary atomizers are rated for ATEX Zone 1 by a compliance
- » Wide bell cup profile from aluminium and titanium for every kind of application
- » Well proven quality, reliability and robustness in thousands of automotive applications
- » High efficiency turbine for very low compressed air consumption
- » Isolated paint supply is not needed for external charge applications.