



TurboDrop® TDXL Standard

Variable Flat Fan Venturi Nozzle made from hard-wearing plastic POM or Semi Ceramic for Standard Bayonet Nozzle Holders

TDXL 110-01	TDXL 110-015	TDXL 110-02	TDXL 110-025	TDXL 110-03	TDXL 110-04	TDXL 110-05	TDXL 110-06	TDXL 110-08	TDXL 110-10

	Filter 50 M blue		Filter 24 M white
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Spray angle



110°

Size



01 – 10

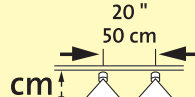
Pressure range



bar

1 – 8
15 – 90 psi

Boom level



60 – 90 cm
20 – 45"

Application:



Characteristics:

- Variable droplet spectra from coarse to fine as pressure increases
- Excellent drift reduction, especially at lower pressure

- Offers a wide range in terms of pressure and droplet size
- Best performance using pressure:
Pesticide 2–6 bar (30–90 psi)
Liquid fertilizer 1–2 bar (15–30 psi)
- Easy cleaning, only two parts, no small parts, no fumbling
- Distributing nozzle/cap is a TipCap nozzle
- Distributing nozzle is exactly twice the size of the injector
- ISO colour-coded, but injector and distributing nozzles (TipCap) are different colours (size), see colour bar above
- Perfect if application conditions and application rates change frequently
- Maximum wear resistance in the semi ceramic version (injector with ceramic orifice coated in POM)
- Best price for excellent quality

Application charts, see page 37/38

More information about the advantages of venturi nozzles, see page 5 onwards



The TurboDrop® TDXL nozzles use as a distribution nozzle a TipCap which is exactly twice the size of the TurboDrop® injector. For example, a TDXL 110-04 nozzle comprises a red injector (ISO code for size 04) and a white TipCap (ISO code for size 110-08), but flow rate is determined by the red injector.

The second line of the colour code bar above shows the colour of each TipCap to match the corresponding TDXL nozzle.