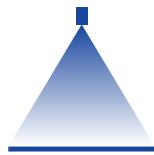


Flat spray nozzle CC

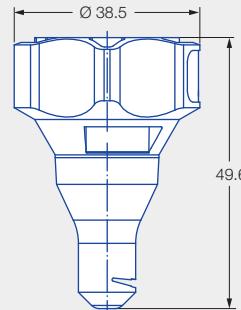


Dimensions in mm.

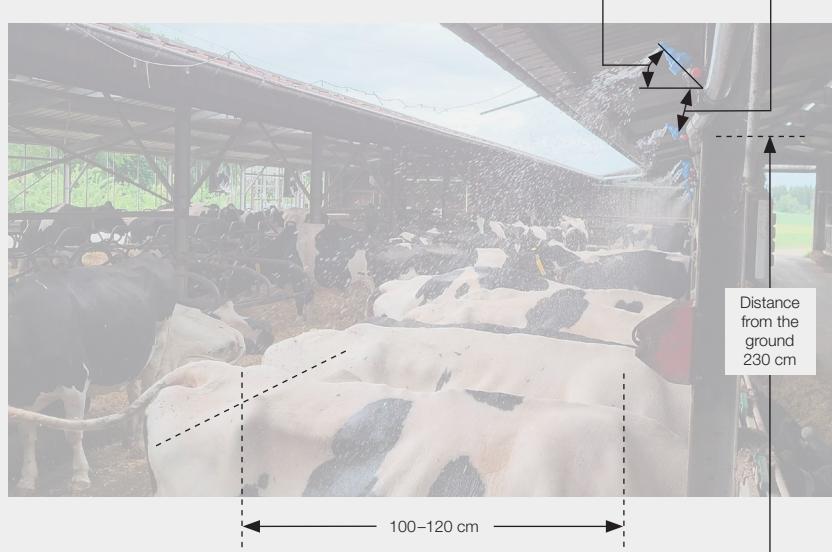
- Effective against heat stress: The soaking nozzle cools cows through targeted water application, thereby increasing animal welfare and performance.

Advantages

- Cooling cows by soaking/wetting is determined by three factors:
 1. Cooling with cold water,
 2. Heat dissipation through dripping water, and
 3. Evaporative cooling dependent from
- Nozzle in cap suitable for MULTI-JET bayonet system
- Removable pre-atomizer with dosing orifice for easy maintenance
- Even distribution – spray width of 2.5 m at 3 bar can cover two cows at the feeding fence with a recommended nozzle spacing of 1.5 m
- High spray depth for optimal water distribution on the cow's back between the withers and hip bones (see image 2)
- Cools where the animal generates the most heat: heart/lung region and digestive tract
- Installation above the feeding fence
- No wetting of feed or cubicles
- Recommended angle 45°
- Pipe diameter: Depends on pipe length and number of nozzles.



Baureihe CC



Recommendation: For easier installation, we recommend our nozzle installation wrench (see page 159).

Application:



Evaporative cooling



Livestock buildings

Technical data:



Nozzle size
10



Spray angle
140°



Material
Brass, POM



Pressure ranges
2-4 bar



Recommended strainer
25/30 M

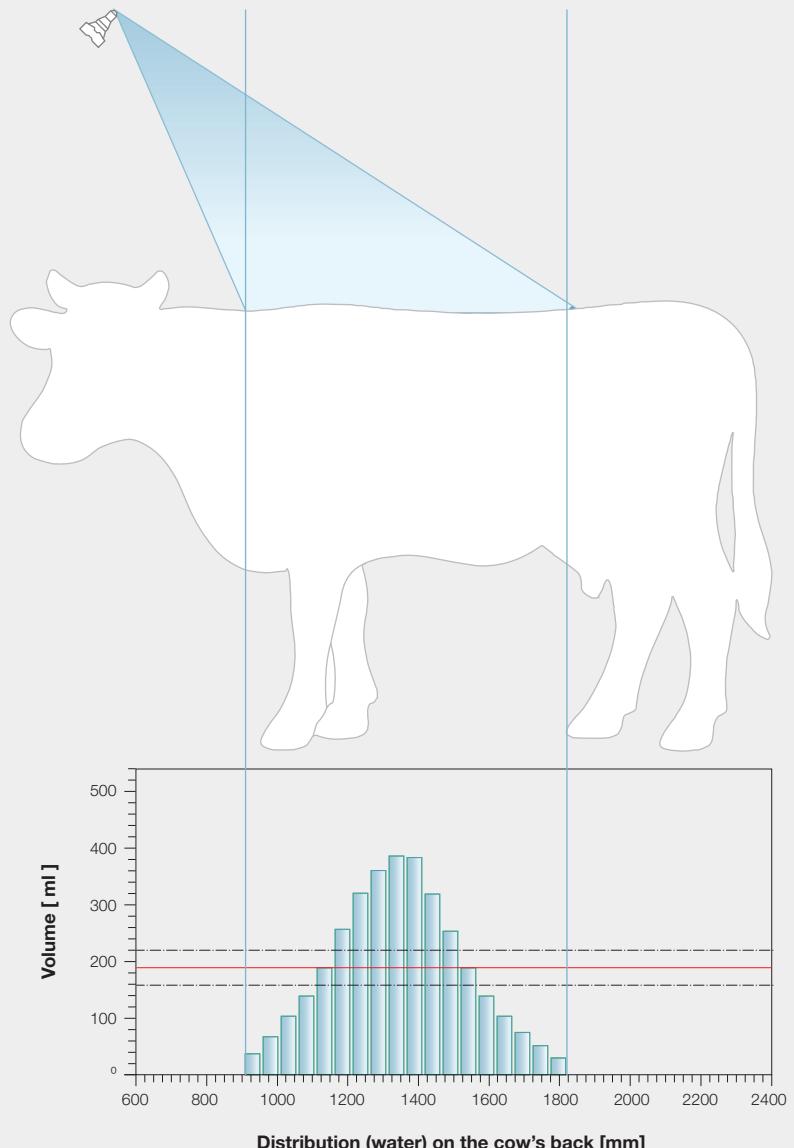


Droplet size
Extreme coarse



Spray depth depending on nozzle position and arrangement

For targeted spraying along the cow's back (from withers to hip bone).



			[l/min]
	(
CC 10	2	3.22	
(■ 25/30 M)	3	3.94	
	4	4.55	

Ordering example: Series + Nozzle size + Material = Order no.
 CC + 10 + M (Brass) = CC 10 M
 CC + 10 + POM = CC 10