

TargetSoak

Precision soaking control

Soaking where cows are present

TargetSoak manages soaking around cow presence and environmental conditions. Choose standalone operation, coordinated zones or individual nozzle control.



Soak when cows arrive

Run scheduled, group or individual soaking cycles.



Coordinate soaking and ventilation

Standard and Advanced can coordinate fans and soaking, including alternating operation.



Control each nozzle

Advanced adds individual commands, adjustable cycles and operating history.



OPTIONAL VISION CONTROL

Add NutriTrack and cameras for control based on cow distribution. Capabilities depend on the selected grade.

DAIRY FARM CONTROL SOLUTIONS

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CONTROL MATRIX

✓ Supported – Not supported Optional: vision add-on

Capabilities	Basic Standalone operation	Standard Coordinated zones	Advanced Individual nozzle control
SETTINGS & MANAGEMENT			
Remote settings & multi-farm management	✓	✓	✓
Local strategy settings on the control panel	✓	–	–
CONTROL & COORDINATION			
Scheduled soaking	✓	✓	✓
Group precision soaking where cows are present	✓	✓	✓
Individual soaking cycle triggered by cow arrival	✓	✓	✓
Control using multiple environmental sensors ¹	–	✓	✓
Automatic coordination with fans ¹	–	✓	✓
Independent commands & strategies for each nozzle	–	–	✓
Remote adjustment of individual soaking cycles	–	–	✓
VISION OPTIONS			
Cow presence control for a whole group	–	Optional	Optional
Vision control within each nozzle's coverage area	–	–	Optional
DEVICE DATA & MAINTENANCE			
Individual nozzle status & operating history	–	–	✓
Main controller software updates	–	✓	✓
Soaking node firmware updates	–	–	✓
Typical hardware configuration	DB7 + DB3	Mini-C Plus + VSO module + DB3	Mini-C Plus + DB5

Vision options require NutriTrack and cameras, supplied separately.
Individual soaking cycles are fixed in Basic and Standard. Advanced allows remote adjustment.
¹ Sensors supplied as required. Available control inputs: temperature, humidity, THI, light, indoor/outdoor pressure difference and water pressure. Coordination requires Standard or Advanced on both solutions.

STANDARD TO ADVANCED Replace DB3 with DB5. Retain Mini-C Plus, existing cameras and vision software.