

Connected to

... AQUACULTURE REPRODUCTION



Aquaculture CryoLab

READY-TO-USE SPERM
ALL-YEAR ROUND

- Fast, reliable machines and procedures to freeze fish milt
- Fertilization of 300 eggs with one straw (0.5ml)
- Semen identification and traceability
- Up to 50 million eggs fertilized with milt stored in one tank
- 90 % fertilization rate with straws



Aquaculture CryoLab

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READY-TO-USE SPERM ALL-YEAR ROUND

Packing and sealing

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- Automated detection of plug saturation
- Optimum filling from the first to the last straw
- Minimized human intervention



ISevo



Digitcool

Automated freezers

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- State of the art solution based on sealed cryogenic containers (-150°C to +50°C)
- Automated recording of freezing curves for each cycle
- Repeatable freezing cycles
- Easy freezing curve parameter definition
- Four sizes: 33, 240, 1392, 3000 straws

Long-term storage

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- 400 liters container
- 145 600 straws in one tank
- Identification of goblets and straws
- Capacity to fertilize 2 000 - 4 000 females



CF 400 nitrogen tank