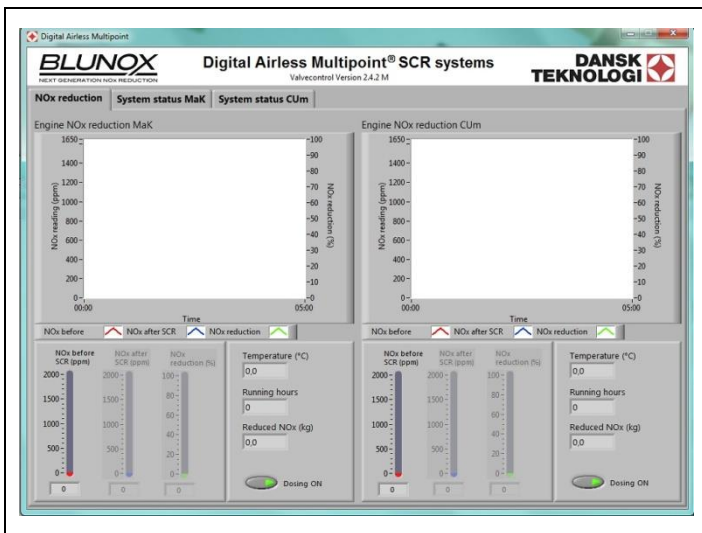




## Advanced Control Software Ensures Optimal System Performance

Unlike most traditional SCR systems the BLUNOX<sup>®</sup> SCR system operates based on input from the engine controller. This ensures the most accurate and dynamic response to variations in NOx reduction without ammonia slip and with minimum use of urea.

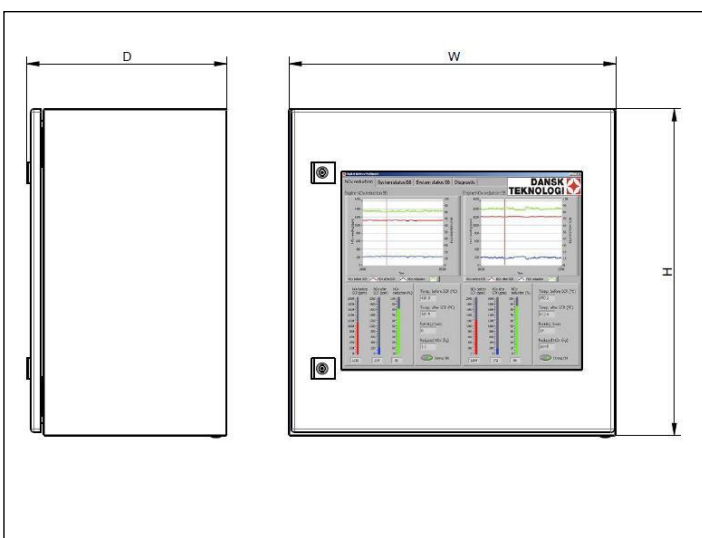


## User Interface

The System User Interface is highly intuitive and gives easy access to all system operating data. Full data logging capability for all system parameters such as temperature, NOx reduction\*, back-pressure, urea consumption, fuel consumption and much more.

The interface shown is for a control unit handling two motors.

\*with optional NOx sensor/analyser.



## Specifications

- ✓ 15" Touch screen (panel PC)
- ✓ Supply voltage [VAC]: 1\*100-240 V 50/60 Hz
- ✓ Supply voltage [DV]: 24 V (optionally integrated)
- ✓ Enclosure class: IP65
- ✓ Ambient temperature: max: 55 °C
- ✓ Cabinet size:

Motors	W (mm)	H (mm)	D (mm)
1-2	500	500	300
3-4	800	1200	300
5-8	1000	1400	300

BLUNOX<sup>®</sup> and Digital Airless Multipoint<sup>®</sup> are registered trademarks of DANSK TEKNOLOGI

Subject to change without notice.

## Outstanding Innovation and Delivery Track Record

Since 1982 DANSK TEKNOLOGI has worked as a product development contractor to many of the world's leading companies such as A.P. Møller-Maersk, Airbus, Grundfos and Novo Nordisk to name a few. More than 850 projects have been successfully completed. DANSK TEKNOLOGI is also highly experienced within manufacturing and assembly of industrial products.

## Chosen by the Royal Danish Navy

The Digital Airless Multipoint® (DAM) SCR technology was originally developed by DANSK TEKNOLOGI for truck and bus applications and has been extensively tested in cooperation with leading engine manufacturers. The DAM SCR is now available for marine applications and has been chosen, field-tested and implemented by the Royal Danish Navy.

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