

# <mark>ວ່າກິດໄຂເ</mark>







Modern pool and spa management. more flexibility | more economy | more safety

# dinotec NET

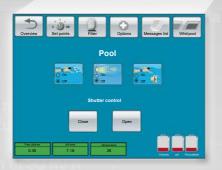
# **Control unit**

# Everything under control

The system housing with 5.7" coloured touch panel is the heart of the dinotec*NET*+; the entire pool technology is controlled from this center.

All processes and hygiene parameters are clearly and concisely prepared and displayed.









# Control via touch panel

The control of all technical components and the visualisation of processes is realised by the press of a finger.

If required, a second touch panel can be positioned at various locations, e.g. at the reception, the pool attendant's room or in the immediate vicinity of the pool. The display is also available in other sizes on request.



# Modular design

A suitable module is integrated in the system housing for each function; the appropriate field devices are installed in the system.



### **Compatible devices** 0 0 ol impuls 0 0. 0 000 0 0 . ⊕ 0 ⊕ € 9 0 10 SpeedControl **Combitrol IMPULS DeviceControl MotorControl** Actuator for standard Control unit for any type of Control unit for three-Frequency inverter for 6-way valves (Praher). AC consumers up to 2 kW. phase motors up to invariable rotation speed Assembly directly on 4 kW with integrated control of three-phase valve. Alternative: connection for motors up to max. 15 kW. Besgo automatic pneumatic buttons. backwash valves. S Η C A Ν В $\mathbf{C}$ F D -Α Т F







E.g. massage nozzles, sample water pumps, dosage pumps, small UV systems, lighting etc.



E.g. three-phase circulation pumps, attractions or blowers.



E.g. circulation pumps, attractions or blowers.

Suitable for use in filters of different sizes in private pools.



# Pneumatic DriveControl

Controller for pneumatic actuators.

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# LevelControl 2

Hydrostatic, continuous level measurement for open tanks.

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# Humidity Temperature Sensor

Sensor for room temperature and humidity. Calculates dew point and dew point deviation.

# dinodos START LEVEL BUS

Peristaltic pump with wearfree stepper motor drive. With precisely controllable, 0-8.5 l/h dosing range. Measurement of the fluid level in the supply container and display in the dinotec*NET*+.



Suitable for all valve drives.



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Safe and reliable measurement, also for salt or mineral water.

Ion-return velve

# Safety

In case of failure, all important functions can be switched directly via the devices.

# 24 h service via dinoRemote

On request, dinotec also provides fullservice for maintenance and servicing of systems.

All functions are permanently monitored via the Internet.

Required corrections are carried out immediately by dinotec.



# options

# Facility management system

The dinotec*NET*+ system can be combined with all established facility management systems via standardised interfaces. Central control, no need for additional control elements.

# PC/Internet

The entire dinotec*NET*+ system can be serviced and updated via the Internet.

# Water attractions

The modular technology can be extended at any time with planned or existing water attractions.

# Future-proof

The modular design allows unlimited expandability. dinotec*NET*+ simply grows along with new investments, for example in pool technology or attractions.

# dinotec know-how

All system components are developed, tested, built and customised by dinotec.

The complete organisation of the swimming pool – from planning via consultancy, installation to maintenance – is carried out by skilled staff and partners.

SOU REMARKED TO LEAD

Simply enjoy the best water!



> Ideal hygiene conditions

due to fully automatic control and regulation.

# > Simpler

due to easy operation and central.

Measuring wat

# > More economical operation

due to modern measurement-control technology and precise dosing.

# > Expandable and future-proof

due to a flexible, modular design and a broad range of devices for pool technology.

# > Individually customisable

to any existing system and to projects of different scopes.

# > Can be used worldwide

All modules operate with 24 V DC .

# > Cost-efficient planning and installation

Additional switch cabinets and complex cabling are now a thing of the past.

> Low maintenance requirements

Fewer interfaces.

Remote maintenance and diagnostics via Web and telephone possible.

The All-rounder for an up-to-date control of swimming pools and whirlpools: more flexibility | more economy | more safety













Rocco Forte Hotel Villa Kennedy, Frankfurt/Germany















Your dinotec specialist dealer:

Background photo: Water photo no. 1 Artist: Thomas Kuhn

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