



PROTHERM  
9800



Smart. Reliable. Sustainable.

## THE NEXT EVOLUTION OF PROTHERM 9800

# A MORE POWERFUL, TECHNOLOGY DRIVEN IoT PLATFORM

### SMARTER INSIGHTS, STRONGER OUTCOMES

QMULUS builds upon the proven expertise of Nitrex solutions, including Protherm 9800, to offer a wider range of new features and capabilities that align with today's business needs and adapt to changing demands.

### UPGRADE TO QMULUS

QMULUS succeeds PROTHERM 9800, building on its key strengths and capabilities to provide greater value to customers, such as:

#### NEXT-GENERATION SCADA:

- Production logs
- Chart recorder
- Asset management
- Dashboards
- Remote access & control
- Recipe management
- API to orchestrated data
- Shop Layout
- Parts & materials DB
- Statistics (alarms, consumptions, utilization)
- History & trends

#### SCALE UP WITH:

- Audit
- Quality
- Simulators
- Data analytics and machine learning



# SWAP YOUR PROTHERM 9800 FOR QMULUS!

Upgrading to QMULUS improves efficiency, decision-making, and competitiveness without adding complexity.

FUNCTIONALITY	PT-9800	QMULUS
<b>AUTHENTICATION/ACCESS CONTROL/DIGITAL SUPPORT</b>		
User login	•	•
User management (create, delete, access level)	•	•
Two factor authentication	•	•
SSO (Single Sign-ON)	•	•
All relevant information at one place	-	•
Digital support (Ticketing/Chat)	-	•
<b>FURNACE LOGS</b>		
View charts	•	•
Consumption data	(•)	•
Write notes	•	•
Add images	-	•
Compare charts	-	•
Derived calculations (e.g., HJP, NHD, CLT)	-	•
<b>OPERATE &amp; CONTROL FURNACE</b>		
Furnace view	•	•
Shop layout	•	•
Recipe manager	•	•
Materials & parts database	•	•
Alarm acknowledge plant, furnace	•	•
Load Planning	(•)	•
Recipe: Start, delay start/plan, modify	•	•
Resume/abort job	•	•
Remote control	(Via VPN) •	•
<b>DETAILED STATISTICS</b>		
Alarm statistics	•	•
Statistics on alarms, consumption, utilization	•	•
History & trends	-	•
<b>ASSET MANAGEMENT</b>		
All asset-related information in one place	-	•
<b>QMULUS TOOLBOX</b>		
Useful calculators for everyday use	-	•
<b>DASHBOARDS</b>		
Detail mode (all digital + analog points)	•	•
Operations	-	•
Maintenance	-	•
Performance	-	•
<b>SAAS</b>		
Regular / Continuous updates and improvements	-	•

**START YOUR DIGITAL TRANSFORMATION TODAY.**  
 Contact us to learn more and take advantage of our **special launch** offer.  
 Unlock even more potential for your business—ask about our  
 full QMULUS suite today!