

Technical Data Sheet

Aegis Sequencer

Lync's Aegis Sequencer has the ability to control up to six Aegis heat pump water heaters simultaneously. The Sequencer can be used in all plants where several heat pumps are installed and therefore require a coordinated management of resources. The system can control up to six units, even with varying capacities. It is also possible to manage the production of domestic hot water (DHW) and units with cool recovery (CWR). The device is able to detect the thermal demand of the system, in order to activate the suitable units.

Features

High Performance Operation

- Controls up to six units at once
- Automatic rotation of lead unit based on run hours
- Nine included temperature probes determine temperature stratification of tank array

Energy Saving

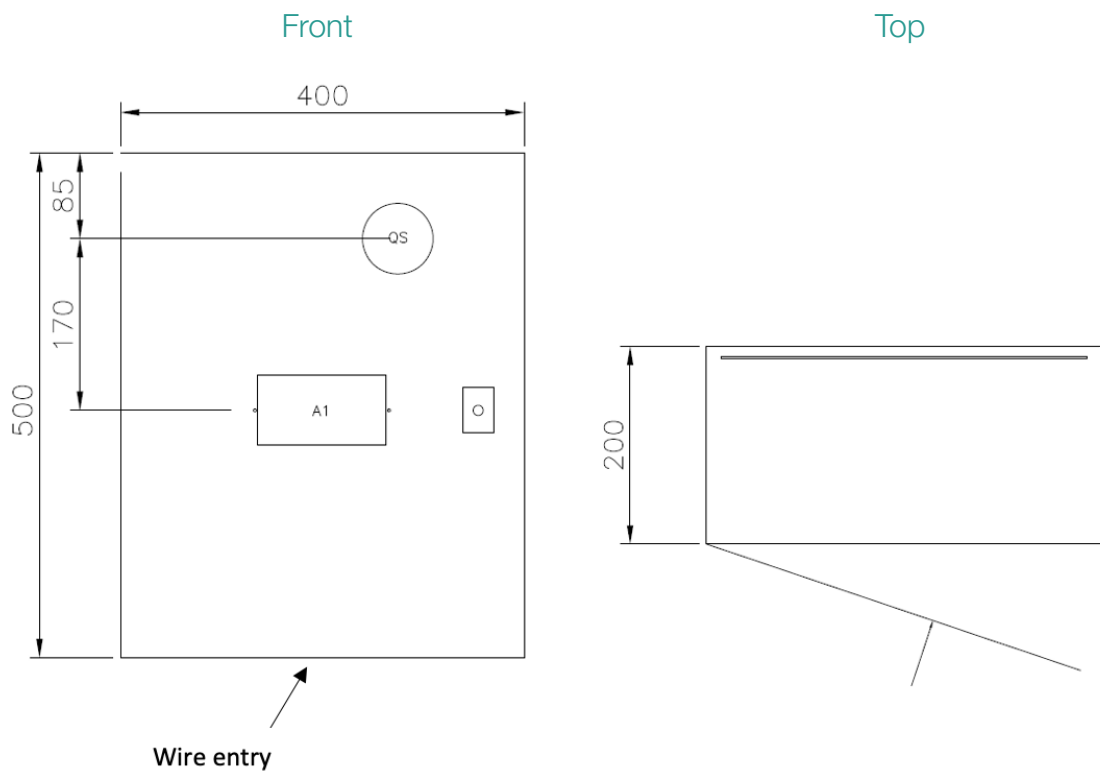
- Lower peak energy demands and peak use and can lead to additional electricity savings.
- The Manager can be remotely controlled through the building automation system (BAS) allowing users to check the status of the unit in real time, record operational data, check for faults with alarms and warnings, change set point and operating modes and much more. Communication is available through Modbus RTU, Modbus IP, or BacNET
- Ideal for new and retrofit, multifamily, gyms, industrial, hospitality, education, and healthcare



Technical Specifications

Electric	FLA	A	0.5
	Inrush Current	A	0.5
	Max Short Circuit Current (SCC)	kA	6.0
	Power Supply	110-240 Vac / 50-60 Hz	
	Auxiliary Circuits	24 Vdc / 50-60 Hz	
Dimensions	Width	in (mm)	15.75 (400)
	Depth	in (mm)	7.87 (200)
	Height	in (mm)	19.69 (500)
	Shipping Weight	lbs (kg)	31 (14.06)
	Operating Weight	lbs (kg)	30 (13.61)
Communications	Standards	Modbus RTU, Modbus IP, or BacNET IP	

Dimensions



Engineered Solutions

Lync product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact your local Lync Representative. Lync reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Lync products previously or subsequently sold.

Fort Worth, TX • (817) 335-9531

8-10-2023 • © 2023 Lync