



TECHNICAL SPECIFICATIONS

CAPACITY		LIQUID	
ASHRAE W3 Solution Footprint	18kW/m ² , 32°C	Circulation method	Natural convection, no pumps
Electrical capacity	44kW, fully redundant	Liquid product	Shell S5X hydrocarbon
Cooling capacity	Typical 32kW	Liquid amount	550l to 650l
IT capacity (servers/switches)	24 x U, up to 21", or 22 x 10U, up to 21"	FACILITY	
IT capacity (switches)	2 x 19"	Environmental conditions	-20°C to 55°C non-condensing
Non-IT power	0W/kW _{IT}	Electrical connection	Mennekes 5-pin CEE 63A. male center pin
Non-IT power overhead	110W/m ²	Switch gear, electrical selectivity	Integrated
DIMENSIONS		Water input (depends on IT)	Typical 35°C to 45°C, above dew point
Dimension (L x W x H)	1500 x 714 x 1600mm	Water flow rate	Nominal 0.5l/s, maximum 1.6l/s overall
Height clearance requirement	2460mm	Water connection (2N setup possible)	4 off 1" BSPP threaded, stainless connector
WEIGHT		OTHER	
Transport weight	600kg	Heat rejection efficiency	>98%
Operational weight (without IT)	Typical 1080kg	Serviceability	All parts are live serviceable
Operational weight (with IT)	Typical 1680kg		