



ULTRA HIGH DENSITY COOLING FOR EVERY APPLICATION



	3 hp		10 hp		10 hp
	6kW (nameplate)		15kW (nameplate)		15kW (nameplate)
Cabinet Only Power Draw					
Rack Width	30" Wide	36" Wide	30" Wide	36" Wide	36" Wide
Rack Units	45U, 48U, 52U, 60U	45U, 48U, 52U, 60U	45U, 48U, 52U, 60U	45U, 48U, 52U, 60U	45U, 48U, 52U, 60U
Airflow - Subject to Static	5500 CFM	6500 CFM	9500 CFM	10500 CFM	12500 CFM
Heat Abatement - 100% Water	50KW	65KW	80KW	85KW	100KW
Fire Supression	Included	Included	Included	Included	Included
Coil Design	Dual / Redundant	Dual / Redundant	Dual / Redundant	Dual / Redundant	Dual / Redundant
Water Flow (Range)	0 - 36 USGPM	0 - 36 USGPM	0 - 36 USGPM	0 - 36 USGPM	0 - 50 USGPM
Motor/Fan Design	Dual (series)	Dual (series)	Dual (series)	Dual (series)	Dual (parallel)
Cabinet Power Voltage Option	120v 1P (optional), 208v 3P, 240 3P @50-60Hz	120v 1P (optional), 208v 3P, 240 3P @50-60Hz	120v 1P (optional), 208v 3P, 240 3P @50-60Hz	120v 1P (optional), 208v 3P, 240 3P @50-60Hz	120v 1P (optional), 208v 3P, 240 3P @50-60Hz
Additional Power Options	240-480v, 3P	240-480v, 3P	240-480v, 3P	240-480v, 3P	240-480v, 3P
Water Operating Temp	Standard Operating Temps 40°-65°F, High Water Temp (HWT) Available Up to 80°F	Standard Operating Temps 40°-65°F, High Water Temp (HWT) Available Up to 80°F	Standard Operating Temps 40°-65°F, High Water Temp (HWT) Available Up to 80°F	Standard Operating Temps 40°-65°F, High Water Temp (HWT) Available Up to 80°F	Standard Operating Temps 40°-65°F, High Water Temp (HWT) Available Up to 80°F
Biometric Access Control	User Scope	User Scope	User Scope	User Scope	User Scope
Local Setpoint Control	Standard	Standard	Standard	Standard	Standard
DDC - DCIM Software	Standard	Standard	Standard	Standard	Standard
Remote Management	Optional	Optional	Optional	Optional	Optional
BMS Integration	Optional	Optional	Optional	Optional	Optional
Dimensions - 45U	115" H X 30" W X 82" D	115" H X 36" W X 82" D	115" H X 30" W X 82" D	115" H X 36" W X 82" D	135" H X 36" W X 82" D
Dimensions - 48U	120" H X 30" W X 82" D	120" H X 36" W X 82" D	120" H X 30" W X 82" D	120" H X 36" W X 82" D	140" H X 36" W X 82" D
Dimensions - 52U	127" H X 30" W X 82" D	127" H X 36" W X 82" D	127" H X 30" W X 82" D	127" H X 36" W X 82" D	147" H X 36" W X 82" D
Dimensions - 60U	141" H X 30" W X 82" D	141" H X 36" W X 82" D	141" H X 30" W X 82" D	141" H X 36" W X 82" D	161" H X 36" W X 82" D
Recommened Service Height	24"	24"	24"	24"	24"
Maximum Equipment Depth	48 (in) 1200 (mm)	48 (in) 1200 (mm)	48 (in) 1200 (mm)	48 (in) 1200 (mm)	48 (in) 1200 (mm)
NEMA Design	NEMA 3R	NEMA 3R	NEMA 3R	NEMA 3R	NEMA 3R
Weight	790LB	820LB	820LB	860LB	880LB
PDU 208V 60A	Up to 5 per side A/B Power	Up to 5 per side A/B Power	Up to 5 per side A/B Power	Up to 5 per side A/B Power	Up to 5 per side A/B Power
PDU 15V 100A	Up to 2 per side A/B Power	Up to 2 per side A/B Power	Up to 2 per side A/B Power	Up to 2 per side A/B Power	Up to 2 per side A/B Power
Liquid-To-Chip Provisioning	Optional	Optional	Optional	Optional	Optional
Cable Management	Standard	Standard	Standard	Standard	Standard