



Cool Fogging Hosting Device Specs

Item \ Model		YH-3KPTS	YH-5KPTS	YH-10KPTS			
Power	3 §	220V/380V (50-60HZ)	220V/380V (50-60HZ)	220V/380V (50-60HZ)			
Cooling power	kcal/hr	7200/9000	12000/15000	24000/30000			
Total electricity consumption	W	6480 ± 5%	11960 ± 5%	21760 ± 5%			
Coolants		R-507A	R-507A	R-507A			
Compressor power	W	4610	9140	15600			
Cool water circulation motor	W	50HZ	500	50HZ	600	50HZ	700
		60HZ	800	60HZ	1000	60HZ	1200
Fan motor	W	320	320	960			
Temperature range	°C	10-45	10-45	10-45			
Cool water temperature control range	°C	5-15	5-15	5-15			
Cool water reservoir	L	90	90	180			
High pressure cool fogging pump motor	W	750	1500	4000			
Cool fogging pump water outflow	L	4.5	10	21.7			
Total tube length	M	300	500	1000			
Room size	m ²	160-500	330-800	1000-1600			
# 1 - 50 cc/min	Sprinkler/ per	30-60	66-133	144-289			
# 2 - 75 cc/min	Sprinkler/ per	20-40	44-88	96-192			
# 3 -105 cc/min	Sprinkler/ per	14-28	31-63	68-137			
# 4 - 150 cc/min	Sprinkler/ per	10-20	22-44	48-96			
Cool water tube size	PT	1/2" * 2	1/2" * 2	1/2" * 4			
Safety protection device	1. Compressor, circulation motor, cool fogging motor, electricity protection. 2. High pressure adjustment valve. 3. Liquid level switch detection. 4. Coolant high and low pressure detect protection. 5. High pressure circulation pressure release electromagnetic valve.						
Exterior size depth	mm	745	745	800			
Exterior size width	mm	1130	1130	1800			
Exterior size height	mm	1815	1815	2000			
Weight	kg	340	360	680			

1. Cool fogging fan recommendation based on installation environment
2. Design and planning should only be done by professionals to provide the most energy saving.
3. The above data Yeu Her reserves the rights to change designs without notifications.
4. Special specs requirements should be made before ordering products.