

Power supply equipment capacity and required cable thickness

Item		YC-300TSP	YC-500TSP
Input power source		3-phase, 200V AC, 50 / 60 Hz	
Equipment capacity	Commercial power source	16.1kVA or more	33.2kVA or more
	Engine generator	More than twice 16.1 kVA	More than twice 33.2kVA
Input protection equipment (Power distribution box)	Fuse (Type B)	60 A	100 A
	Breaker (No-fuse breaker)	40 A	75 A
Cable cross section	Input power cable	8 mm ² or more	22 mm ² or more
	Ground cable	8 mm ² or more	14 mm ² or more