

VERTICAL LIQUID FLAMER SPECIFICATIONS:

VERTICAL LIQUID FLAMER		uFlamer	uFlamer II	uFlamer Max	Max Plus
DIMENSION (mm)		330×260×320	460×330×330	570×425×380	690×475×415
NET WEIGHT (kg)		14	25	50	80
VOLTAGE		AC 100-240V,50-60Hz		AC 200-240V,50-60Hz	
POWER		300W	500W	2500W	
HOUSING MATERIAL		Stainless steel	Die-casting aluminum	Stainless steel	
FUEL TANK CAPACITY		5L	8L	17L	30L
MAX. EFFECT HEIGHT AND FUEL CONSUMPTION	NOZZLE EL	4-6m, 15ml/s		Not applicable	
	NOZZLE L	6-8m, 30ml/s		Not applicable	
	NOZZLE M	8-10m, 60ml/s	Not applicable	Not applicable	
	NOZZLE PM	Not applicable	8-10m, 60ml/s	Not applicable	
	NOZZLE H	Not applicable	10-12m, 95ml/s	Not applicable	
	NOZZLE XXH	Not applicable		20m 1L/s	
MAX. FIRING DURATION		8s	8s (PM) / 4s (H)	0.5s	3s
EFFECT DIRECTION		Vertical Up			
PUMP		Single	Dual	Single high power pump	
IGNITION		High voltage electron ignition			
IGNITOR		Dual		Triple	
BATTERY DRIVEN		YES	YES, 18650 battery	NO	
FUEL IN QUICK COUPLER		NO		YES	
AUTO REFUELING WITH uPumper mini		NO	YES		
FLAME MONITORING		NO	YES		
E-STOP CONNECTOR		NO	YES		
ARM SAFETY INDICATOR		NO	YES		
BUILT IN ACCUMULATOR		YES			
LIQUID LEVEL SENSOR		YES			
TILT SWITCH		YES			
CONSUMABLE		ISOPAR, ISOPROPANOL			
USAGE IN RAIN		YES			
SAFETY SWITCH		YES			
POWER CONNECTORS		Neutrik®powerCON TRUE1			
XLR CONNECTORS		IP65 rated 3-pin and 5-pin XLR IN/OUT			
CONTROL		DMX, 9-60V signal			
DMX CHANNELS		2 / 6			
WORK TEMP.		-20°C~50°C			