

SPECIFICATIONS:

FLAME HEAD		uFlamer® PF10	uFlamer® X20	uFlamer® X1800	uFlamer® X5
DIMENSION (mm)		250×200×410	330×330×320	370×380×380	435×380×405
NET WEIGHT (kg)		15	18	19	40
VOLTAGE		220V, 110V, 24V customizable	AC 100-240V, 50/60Hz		
POWER		120W	100W	260W	400W
HOUSING MATERIAL		Aluminum (CNC)	Stainless steel		
CONSUMABLE		ISOPAR, ISOPROPANOL	ISOPAR	ISOPAR, ISOPROPANOL	
WORK PRESSURE		8-12bar	40-60bar	8-12bar	
MAX. EFFECT HEIGHT AND FUEL CONSUMPTION	NOZZLE EL	4-6m, 15ml/s	Not Applicable	4-6m, 15ml/s	
	NOZZLE L	6-8m, 30ml/s	Not Applicable	6-8m, 30ml/s	
	NOZZLE M	8-10m, 60ml/s	Not Applicable	8-10m, 60ml/s	
	NOZZLE XXH	Not Applicable	16-18m, 1L/s	Not Applicable	
EFFECT DIRECTION		Vertical Up	Vertical Up	-105 ~ 105°	5 output angel
INSTALLATION ANGLE		Any direction	Vertical up	Any direction	
PRESET FIRING SEQUENCES		NO	NO	88	97
IGNITION		High voltage electron ignition			
IGNITOR		Dual	Triple	Dual	Dual for each nozzle
BUILT IN ACCUMULATOR		YES	NO	YES	
QUICK COUPLER		ISO7241B G1/4 Male			
USAGE IN RAIN		IP67	YES		
SAFETY SWITCH		NO	YES		
PRESSURE GAUGE		NO	YES		
POWER CONNECTORS		Voltage control version: IP67 rated power control IN. DMX version: IP67 rated XLR IN/OUT, IP67 rated POWER IN/OUT	Neutrik®powerCON TRUE1		
XLR CONNECTORS			IP65 rated 3-pin and 5-pin XLR IN/OUT		
CONTROL		DMX / Direct ON-OFF customizable	DMX / Direct ON-OFF customizable		
DMX CHANNELS		2 / 6	2	6	6
WORK TEMP.		-20°C~50°C			