

PUMP SELECTION GUIDE

THE RIGHT PUMP FOR THE RIGHT APPLICATION

CHECK THE MANUFACTURERS DATA SHEET FOR...

	SINGLE COMPONENT SPRAYERS								PLURAL COMPONENT SPRAYERS						
	XTREME			MERKUR		ULTRAMAX	WARRIOR	GMAX	XP		XM		REACTOR		
	X60	X70	XL70	X48	X72	795	308	7900	XP50	XP70	XM70	XP50	E-XP2i	E-XP2	E-10
Recommended Spraying Pressure	6000 psi	6500 psi	7250psi	4000 psi	7200 psi	3300 psi	100 psi	3300 psi	5000 psi	7250 psi	6300 psi	5200 psi	3500 psi	3500 psi	2000 psi
Coating Pot Life	30 mins +	30 mins +	30 mins +	30 mins +	30 mins +	30 mins +	30 mins +	30 mins +	3 mins +	3 mins +	3 mins +	3 mins +	0-3 mins	0-3 mins	0-3 mins

ON THE JOB YOU WILL BE...

...running multiple guns from the same pump/running a single gun	Multiple					Single	Multiple		Multiple					
...running multiple hose lengths/running a single hose length	Multiple								Multiple					
...using compressed air/electric power/petrol power	Compressed Air						Petrol		Compressed Air			Electric		
...wanting to spray at... (gpm = gallon per minute)	10 gpm max	8.5 gpm max	4.6 gpm max	1.2 gpm max	0.8 gpm max	1 gpm max	8.5 gpm max	2.2 gpm max	up to 3.1 gpm max	up to 2.1 gpm max	up to 3 gpm max	2 gpm max		12 lbs/min

ALL SPRAY PUMPS MUST BE USED ACCORDING TO MANUFACTURERS INSTRUCTIONS
 Refer to relevant OSHA Standards before using pumps. Training must be undertaken by all persons using pumps. Refer to relevant product MSDS for recommended personal protective equipment recommendations prior to commencing work.
 Any work in a confined space must use air fed respirators. All two component paints require air fed respirators.