

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	TRITON	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														
...using compressed air/electric power/petrol power	Compressed Air							Petrol	Compressed Air				Electric		
...wanting to spray at... (lpm = litres per minute)	38 lpm max	32 lpm max	17.4 lpm max	4.5 lpm max	3 lpm max	3.6 lpm max	32 lpm max	8.3 lpm max	up to 11.8 lpm max	up to 8.12 lpm max	up to 11.4 lpm max		7.6 lpm max		5.4 kg/min

ALL SPRAY PUMPS MUST BE USED ACCORDING TO MANUFACTURERS INSTRUCTIONS
Refer to relevant Safe Work Australia code of practice 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.