

## THERMAL DYNAMICS SYSTEMS

Components Required to upgrade to a SureLok RPT Torch			THERMAL DYNAMICS® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-42/62 RPT	7-3443	5-4204, 5-6204	Drag-Gun 38	PCH25/38	29
PCH-42/62 RPT	7-3446	5-4204, 5-6204	PAK 3XR	PCH-51	31
PCH-62/102 RPT	7-3446	5-3501	PAK 5XT	PCH-51	50
PCH-62/102 RPT	7-3446	5-3501	PAK 5XR	PCH-51	55
PCH-62/102 RPT	7-3446	5-3501	PAK 625XR	PCH-51	55
PCH-102 RPT	7-3446	5-3502	PAK 6XR	PCH-51	65
PCH-102 RPT	7-3446	5-3502	PAK 750XR	PCH-51	65
PCH-102 RPT	7-3446	5-3502	PAK 7XR	PCH-52	70
PCH-102 RPT	7-3434	5-3502	PAK 8XR	PCH-52	80
PCH-102 RPT	7-3434	5-3502	PAK 1000XR	PCH-52	80
PCH-102 RPT	7-3434	5-3503	PAK 10XR	PCH-52	105
PCH-102 RPT	7-3434	5-3503	PAK 1250XR	PCH-52	105
PCH-42 RPT	7-3443	5-4204	PAK Master 25	PCH-25	20
PCH-42/62 RPT	7-3443	5-4204, 5-6204	PAK Master 38XL	PCH25/38	29
PCH-42/62 RPT	7-3445	5-4204, 5-6204	PAK Master 50	PCH-35	35
PCH-42/62 RPT	7-3447	5-4204, 5-6204	PAK Master 50XL	PCH-28	35
PCH-42/62 RPT	7-3447	5-4204, 5-6204	PAK Master 50XL Plus	PCH-40	40
PCH-62/102 RPT	7-3447	5-3501	PAK Master 75	PCH-75	55
PCH-62/102 RPT	7-3447	5-3501	PAK Master 75XL	PCH-75	55
PCH-62/102 RPT	7-3447	5-3501	PAK Master 75XL Plus	PCH-60	60
PCH-102 RPT	7-3434	5-3502	PAK Master 100	PCH-53	70
PCH-102 RPT	7-3447	5-3502	PAK Master 100XL	PCH-100XL	70
PCH-102 RPT	7-3447	5-3502	PAK Master 100XL Plus	PCH-80	80
PCH-62 RPT	7-3447	5-6204	Cut Master 50	PCH-62	40
PCH-62/102 RPT	7-3447	5-3501	Cut Master 80XL	PCH-75	60
PCH-42 RPT	7-3443	5-4204	EconoPak 25	PCH-25	20
PCH-42/62 RPT	7-3449	5-4204, 5-6204	EconoPak 50	PCH-26	35
PCH-62/102 RPT	7-3450	5-3501	EconoPak 100	PCH-76	60
PCH-42 RPT	7-3443	5-4204	Dyna-PAK 110	PCH-20	20
PCH-42 RPT	7-3443	5-4204	PAK 2XT	PCH-20	20
PCH-42/62 RPT	7-3443	5-4204, 5-6204	PAK-4XI	PCH-51	40
PCH-62/102 RPT	7-3443	5-3501	PAK-6XI	PCH-51	60
PCH-62/102 RPT	7-3444	5-3501	PAK 5	PCH-50	50
PCH-102 RPT	7-3436	5-3503	PAK 10	PCH-100, PCH-4B	100

## COMPETITIVE SYSTEMS

Components Required to upgrade to a SureLok RPT Torch			ESAB / LTEC® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-42 RPT	7-3425	5-4202	PCM-SMi	PT-31/31XL	14
PCH-42/62 RPT	7-3425	5-4204, 5-6204	PCM-31	PT-31/31XL	30
PCH-42/62 RPT	7-3425	5-4204, 5-6204	PCM-32/34i	PT-31/31XL	30
PCH-42/62 RPT	7-3425	5-4204, 5-6204	PCM-VPi	PT-31/31XL	40
PCH-42/62 RPT	7-3425	5-4204, 5-6204	PCM-500i	PT-31/31XL	35
PCH-42/62 RPT	7-3425	5-4204, 5-6204	PCM-625i	PT-31/31XL	40
PCH-42/62 RPT	7-3425	5-4204, 5-6204	PCS-40	PT-31/31XL	40
PCH-62/102 RPT	7-3429	5-3501	PCM 750i (Yellow)	PT-27	50
PCH-62/102 RPT	7-3435	5-3501	PCS-53	PCT-80	50
PCH-62/102 RPT	7-3429	5-3501	PCM 875	PT-27	60
PCH-102 RPT	7-3429	5-3502	PCM 1000i (Yellow)	PT-27	80
PCH-102 RPT	7-3429	5-3502	PCM 1125	PT-27	80
PCH-102 RPT	7-3435	5-3502	PCS-80	PCT-100	80
PCH-102 RPT	7-3435	5-3503	PCS-90	PCT-100	90
PCH-102 RPT	7-3426	5-3503	ESP100i	PT-25	100
PCH-42/62 RPT	7-3434	5-4204, 5-6204	Sidewinder 30	PCH-51	30
PCH-62/102 RPT	7-3434	5-3501	Sidewinder 55	PCH-51	55
PCH-102 RPT	7-3434	5-3503	Sidewinder 105	PCH-52	105
PCH-62/102 RPT	7-3426	5-3501	PCM-52/54i	PT-17/17A	50
PCH-62/102 RPT	7-3428	5-3501	PCM-50	PT-17/17A	50
PCH-62/102 RPT	7-3426	5-3501	PCM-50A	PT-17/17A	50
PCH-102 RPT	7-3426	5-3502	PCM-70	PT-17/17A	70
PCH-102 RPT	7-3426	5-3502	PCM-80	PT-17/17A	80
PCH-102 RPT	7-3425	5-3502	PCS-80i	PT-100	80
PCH-102 RPT	7-3426	5-3502	PCM-82/84i	PT-17/17A	70
PCH-102 RPT	7-3426	5-3503	PCM-100 Single Gas	PT-17/17A	100
PCH-102 RPT	7-3428	5-3503	PCM-100 Dual Gas	PT-17/17A	100
PCH-62/102 RPT	7-3435	5-3501	PCM-750i (Green)	PT-27	50
PCH-102 RPT	7-3435	5-3502	PCM-1000i (Green)	PT-27	80
PCH-102 RPT	7-3436	5-3503	PCM-101	PT-101	100

Note: ESAB and LTEC offered numerous products with the same product name. Those that were not identical in design are designated Yellow for ESAB products and Green for LTEC products.

Components Required to upgrade to a SureLok RPT Torch			INNERLOGIC® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-62 RPT	7-3451	5-6204	SR45i		45

## COMPETITIVE SYSTEMS

Components Required to upgrade to a SureLok RPT Torch			HARRIS® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-62/102 RPT	7-3439	5-3501	System 50		50
PCH-102 RPT	7-3439	5-3502	System 65		65
PCH-102 RPT	7-3439	5-3503	System 100		100

Components Required to upgrade to a SureLok RPT Torch			HOBART® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-42 RPT	7-3425	5-6204	Smoothcut 30	TP3A	30
PCH-42/62 RPT	7-3425	5-4204, 5-6204	Smoothcut 625	PT-31	40
PCH-62/102 RPT	7-3426	5-3501	Smoothcut 50(single gas)	PT-31	50
PCH-62/102 RPT	7-3428	5-3501	Smoothcut 50(dual gas)	PT-17	50
PCH-42/62 RPT	7-3427	5-4204, 5-6204	Smoothcut II 35A	HSC-30A	35
PCH-62/102 RPT	7-3427	5-3501	Smoothcut II 60A	TP6A	60
PCH-102 RPT	7-3427	5-3503	Smoothcut II 100A	TP10A	100
PCH-102 RPT	7-3440	5-3503	Fab Shop		100

Components Required to upgrade to a SureLok RPT Torch			HYPERTHERM® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-42/62 RPT	7-3430	5-4204, 5-6204	Max40 (H/F Start)	PAC140	40
PCH-102 RPT	7-3430	5-3502	Max 70 (w/wo Q.D.)	PAC130	70
PCH-102 RPT	7-3430	5-3502	Max 80 (w/wo Q.D.)	PAC130	80
PCH-102 RPT	7-3430	5-3503	Max 100 (w/wo Q.D.)	PAC130	100

Components Required to upgrade to a SureLok RPT Torch			LINCOLN® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-102 RPT	7-3431	5-3501	Procut 60	PCT-60	60

## COMPETITIVE SYSTEMS

Components Required to upgrade to a SureLok RPT Torch			MILLER® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-62/102 RPT	7-3432	5-3501	Plazcut 60/Zipcut	APT-1000	50
PCH-42/62 RPT	7-3433	5-4204, 5-6204	Spectrum 250D	APT-3000	30
PCH-62/102 RPT	7-3433	5-3501	Spectrum 500	APT-5000	50
PCH-62/102 RPT	7-3430	5-3501	Spectrum 700	ICM-50	50
PCH-62/102 RPT	7-3433	5-3501	Spectrum 750	ICM-50	50
PCH-102 RPT	7-3430	5-3502	Spectrum 1000	ICM-70/100	70
PCH-102 RPT	7-3430	5-3503	Spectrum 1250,PLUS	ICM-70/100	100
PCH-102 RPT	7-3430	5-3503	Spectrum PLUS	ICM-70/100	85

Components Required to upgrade to a SureLok RPT Torch			OTC® (Panasonic) Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-42/62 RPT	7-3437	5-4204, 5-6204	D5000		30
PCH-62/102 RPT	7-3437	5-3501	D7000		50

Components Required to upgrade to a SureLok RPT Torch			PTRON® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-62/102 RPT	7-3437	5-3501	P-Tron 75		60
PCH-62/102 RPT	7-3437	5-3502	P-Tron 100		80

Components Required to upgrade to a SureLok RPT Torch			POWCON® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-102 RPT	7-3430	5-3503	Starcut		100

Components Required to upgrade to a SureLok RPT Torch			SMITH® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-42/62 RPT	7-3442	5-4204, 5-6204	SPC-30		30
PCH-62/102 RPT	7-3442	5-3501	SPC-20-50		50
PCH-102 RPT	7-3442	5-3502	SPC-40-80		80

## COMPETITIVE SYSTEMS

Components Required to upgrade to a SureLok RPT Torch			CEBORA® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-62/102 RPT	7-3438	5-3501	50		50

Components Required to upgrade to a SureLok RPT Torch			DAIHEN® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-62/102 RPT	7-3432	5-3501	SC-60P		60
PCH-62/102 RPT	7-3437	5-3501	MRAT-70		70

Components Required to upgrade to a SureLok RPT Torch			MULTIQUIP® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-62/102 RPT	7-3437	5-3501	PCX50SS		50

Components Required to upgrade to a SureLok RPT Torch			NU-TECSYS® Plasma Systems		
RPT Torch	Adapter Kit	Spare Parts Kit	System Model	OEM Torch Model	Current Rating
PCH-42/62 RPT	7-3438	5-4204, 5-6204	Omnicut 375		40
PCH-62/102 RPT	7-3441	5-3501	PCA-30/60		60
PCH-102 RPT	7-3441	5-3502	PCA-65		65

Please call Thermal Dynamics Technical Services for any system not found listed.