

CHEMICAL WASTE SYSTEM



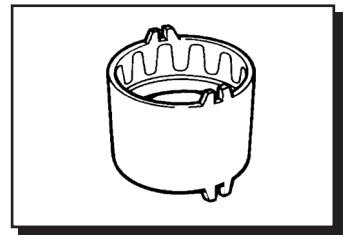
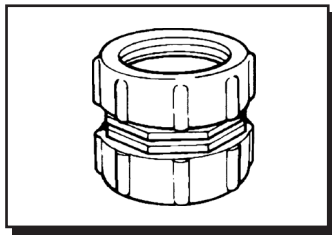
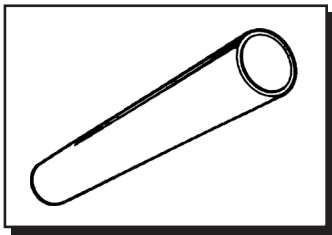
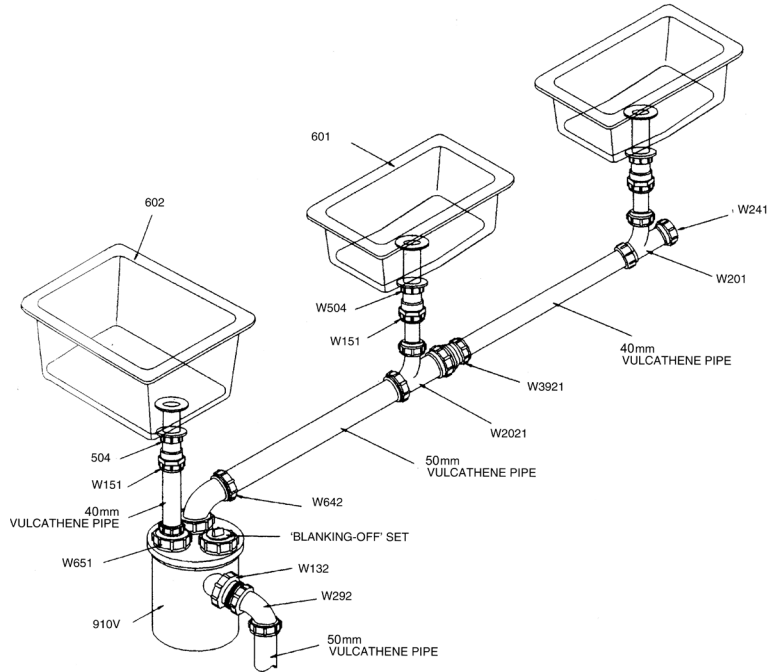
VULCATHENE MECHANICAL AND ENFUSION

Asmuss' Chemical Waste Systems continue to provide a comprehensive, corrosion resistant answer to severe industrial, trade and laboratory discharges.

This is a complete range of pipes and fittings in nominal sizes 40mm to 150mm with specialist accessories such as drip cups, antisiphons, dilution traps, sinks, etc.

Produced under ISO 9002 and QAS/48/4836/22 quality standards, Vulcathene holds BBA certification No 9/2805 for all its mechanical system, together with US NSF approvals and complies with AS/NZS 3500.2.2 with many above and below ground installations completed over the years.

Today Asmuss offers 3 compatible and interchangeable parts to the system.



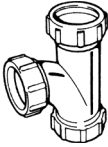
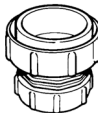


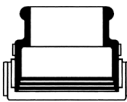
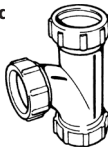
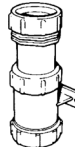
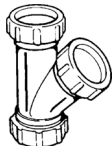

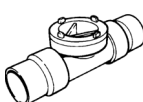
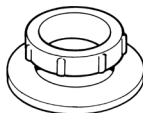
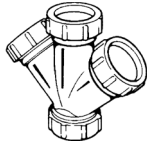
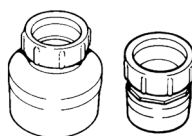
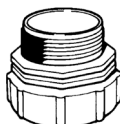
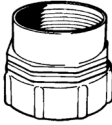
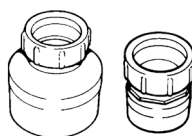

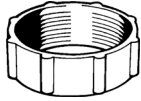
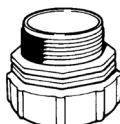
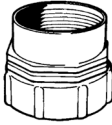

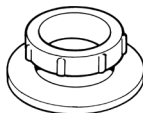
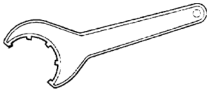


PE DRAINAGE PIPE					
	Code	Size NB (mm)	Internal Diameter (mm)	External Diameter (mm)	Nom. Wall Thickness (mm)
	PVW0011	40	37.6	47.6	5.0
	PVW0012	50	50.3	60.3	5
	PVW0013	80	76	89	6.5
	PVW0014	100	102.3	114.3	6
	PVW0016	150	150.3	168.3	9



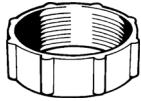



VULCATHENE MECHANICAL FITTING SYSTEM					
	Code	Size NB (mm)		Code	Size NB (mm)
92½° Bend 	FVW181	40	135° Loose Nut Bend 	FVW211	40
	FVW182	50		FVW212	50
	FVW183	80		FVW213	80
	FVW184	100		FVW214	100
92½° Loose Nut Bend 	FVW291	40	135° Bend 	FVW191	40
	FVW292	50		FVW192	50
	FVW293	80		FVW193	80
	FVW294	100		FVW194	100
Pipe Coupler 	FVW161	40	U Bend 	FVW701	40
	FVW162	50		FVW702	50
	FVW163	80			
	FVW164	100			

CHEMICAL WASTE SYSTEM



VULCATHENE MECHANICAL AND ENFUSION

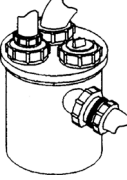
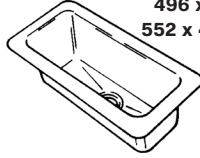
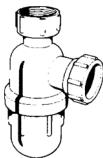
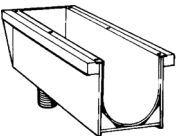
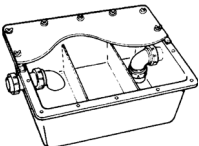
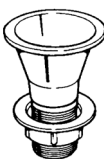
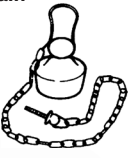

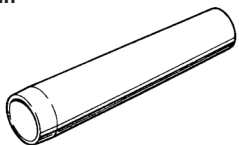
VULCATHENE MECHANICAL FITTING SYSTEM								
	Code	Size NB (mm)		Code	Size NB (mm)			
92½° Equal Sweep Tee 	FVW201	40	2½" FI to Pipe Coupler 	FVW132	50			
	FVW202	50		1¼" FI to 1½" MI BSP Reducer 	FVW121	40		
	FVW203	80			FI to Pipe Coupler 	FVW271	40 x 1¼"	
	FVW204	100				Beaded Glass Adaptor 	FVW451	40
92½° Reducer Branch Tee 	FVW2021	50 x 40	Thermal Stress Relief Unit 	FVW801	40			
	45° Single Wye 	FVW371		40	Thermal Stress Relief Unit 		FVW803	80
FVW372		50	Access Pipe (Spigot Ends) 	FVW804		100		
FVW373		80		BS Table D Flange 	FVW902	50		
FVW374		100	FVW903		80			
45° Double Wye 	FVW381	40	FVW904	100				
	FVW382	50	Reducing Coupler/Adaptor 	MI to Pipe Coupler 	FVW141	40 x 1½"		
FVW383	80	FVW142			50 x 2"			
FVW384	100	FI to Pipe Coupler 			FVW151	40		
Reducing Coupler/Adaptor 	FVW3921				50x40	FVW152	50	
	FVW3931				80x40	No Heat Olive 	FVW2211	40
	FVW3932				80x50		FVW2221	50
	FVW3941		100x40	FVW2231	80			
	FVW3942		100x50	FVW2241	100			
	FVW3943	100x80	Nut 	FVW231	40			
MI to Pipe Coupler 	FVW141	40 x 1½"		FVW232	50			
	FVW142	50 x 2"		FVW233	80			
	FVW142	50 x 2"	FVW234	100				
FI to Pipe Coupler 	FVW151	40	Blanking-Off Plug 	FVW241	40			
	FVW152	50		FVW242	50			
	BS Table D Flange 	FVW151		40	FVW243	80		
		FVW152		50	FVW244	100		
Spanner 		FVW361	40	Cutting Tool 	FVW261	40		
		FVW362	50		FVW262	50		
	FVW363	80	FVW263		80			
	FVW364	100	FVW264		100			
Vulcathene Lubricant 	FVWLP							

VULCATHENE ACCESSORIES					
	Code	Size NB (mm)		Code	Size NB (mm)
No Heat Olive 	FVW2211	40	Spanner 	FVW361	40
	FVW2221	50		FVW362	50
	FVW2231	80		FVW363	80
	FVW2241	100		FVW364	100
Nut 	FVW231	40	Cutting Tool 	FVW261	40
	FVW232	50		FVW262	50
	FVW233	80		FVW263	80
	FVW234	100		FVW264	100
Blanking-Off Plug 	FVW241	40	Vulcathene Lubricant 	FVWLP	
	FVW242	50			
	FVW243	80			
	FVW244	100			

CHEMICAL WASTE SYSTEM



VULCATHENE MECHANICAL AND ENFUSION

VULCATHENE TRAPS, WASTES, SINKS AND ACCESSORIES								
	Code	Size NB (mm)			Code	Size NB (mm)		
Dilution Recovery Trap, 4.5 litre 	FVW612	50		Sink (Injection Moulded) 496 x 214 x 171mm 552 x 400 x 238mm 	FVW601S	40		
					FVW602	40		
Anti-Siphon Bottle Trap PP 	FVW561	40		Sink (Vacuum Formed) 	FVW6041	40		
					FVW6042	40		
Anti-Siphon Bottle Trap Glass Base 	FVW571	40		Order wastes separately Trough 	FVW6051	40		
Anti-Syphon Dilution Recovery Trap 2.3 litre, PP 	FVW681	40		Running Trough 	FVW603			
Anti-Syphon Dilution Recovery Trap 2.3 litre, Glass Base 	FVW691	40		Wastes 	Unslotted	32x63		
					FVW504	40x63		
Clay Trap 	FVW915				or Slotted	40x89		
					FVW504S	50x89		
Circular Drip Cup Small - 102mm dia. Large - 168mm dia. 	FVW501	40						
	FVW500	40						
Oval Drip Cup Small - 175 x 102mm Large - 264 x 111mm - 264 x 117mm - 305 x 152mm 	FVW497	40						
	FVW499B	40						
	FVW499W	40						
	FVW499T	40						
Plug and Chain Assemblies 	FVW5081	32						
	FVW5082	40						
	FVW5083	50						
Overflow Assemblies 	FVW509							
Standing Waste Tubes Plain 								
							FVW5071	32x140
							FVW5073	32x180
							FVW5075	40x140
							FVW5077	40x180
FVW5079	50x225							

P and S Traps can be easily configured from Fittings:


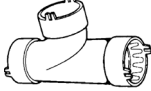
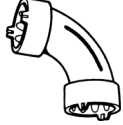






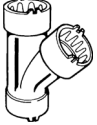
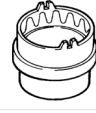
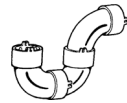


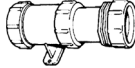
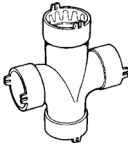
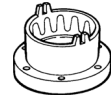
P Trap = 1 x U Bend + 1 x 92.5° Loose Nut Bend

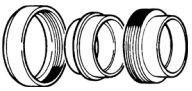




S Trap = 1 x U Bend + 2 x 92.5° Loose Nut Bends

CHEMICAL WASTE SYSTEM



VULCATHENE MECHANICAL AND ENFUSION

VULCATHENE ENFUSION FITTING SYSTEM						
	Code	Size NB (mm)		Code	Size NB (mm)	
Long Sweep Bend M and F 	FVL281	40	92½° Equal Sweep Tee Socketed 	FVL201	40	
	FVL282	50		FVL202	50	
	FVL283	80		FVL203	80	
	FVL284	100		FVL204	100	
	FVL286	150		FVL2031	80x40	
Socketed Long Sweep Bend 	FVL171	40	92½° Reducing Sweep Tee Socketed 	FVL2032	80x50	
	FVL172	50		Coupler (Socketed) 	FVL161	40
	FVL173	80			FVL162	50
	FVL174	100			FVL163	80
	FVL176	150			FVL164	100
Socket Short Sweep Bend 	FVL181	40	Reducing Coupler (Socketed/Spigot) 		FVL166	150
	FVL182	50		FVL3912	50x40	
Socketed 45° Bend 	FVL191	40		FVL3913	80x40	
	FVL192	50		FVL3914	100x40	
	FVL193	80		FVL3916	150x40	
	FVL194	100		FVL3923	80x50	
Socket/Spigot 45° Slow Bend 	FVL211	40		FVL3924	100x50	
	FVL212	50		FVL3926	150x50	
	FVL213	80		FVL3934	100x80	
	FVL214	100		FVL3936	150x80	
45° Single Wye (Socketed) 	FVL371	40	FI to Pipe Coupler 	FVL3946	150x100	
	FVL372	50		FVL151	40	
	FVL373	80	'P' Trap (Socketed) 	FVL152	50	
	FVL374	100		FVLT13	80	
	FVL376	150		FVLT14	100	
45° Reducing Wye (Socketed) 	FVL3721	50x40	FVLT16	150		
	FVL3731	80x40	U Bend (Socketed) 	FVL1011	40	
	FVL3732	80x50		FVL1012	50	
	FVL3742	100x50	Access Pipe 	FVL902	50	
	FVL3743	100x80		FVL903	80	
	FVL3762	150x50		FVL904	100	
	92½° Double Branch (Socketed) 	FVL3763	150x80	Flange 	FVL361	40
FVL3764		150x100	FVL362		50	
FVL351		40	FVL363		80	
FVL352		50	FVL364		100	
FVL353	80	FVL366	150			
FVL354	100	Bolts supplied separately. Also available undrilled				

ENFUSION ACCESSORIES					
	Code	Size NB (mm)		Code	Size NB (mm)
Cleanout Plug 	FVL241	40	Pipe Scraper 	PF53002001	n/a
	FVL242	50			
	FVL243	80			
	FVL244	100			
	FVL246	150			
Enfusion Control Box 	FVL2600		Clamps (Socketed) 	FVL261	40
	FVL2601			FVL262	50
Link Cable 	FVL2610	n/a		FVL263	80
				FVL264	100
				FVL266	150