


Company Name: H2O HO		Parts List				
		Project Name:	H2O Head Office			
		Author:	Emile Berries			
		Date:				
Description:		AFM, KDF/GAC, UV Wholehouse System				
General Part Information				Part number	Technical Documents	Supplier
Tag	Part Description	Part Specifications	Quantity			
V001	Ball valve / gate valve	25mm SVD - Solvent / Copper*	1	SVD-25mm		Polypipe Systems
PR01	Masterflo II Valve	22mm 400KPA	1	154741		Builders W/house
H001	Filtration Valve	Runxin 2,5" Automatic valve	1	F67B1		WCSA
F002	Filter Vessel	Fibreglass Vessel 2,5" inlet	2	10x54		WCSA
	Top Strainer	3/4" Fleck type	1	JD209		WCSA
	Bottom Strainer	3/4" Fleck type	1	JD210		WCSA
	Riser pipe	27mm Riser pipe	1	RT101		WCSA
	AFM1	AFM Grade 1	1	AFM10001		WCSA
	AFM2	AFM Grade 2	2	AFM10002		WCSA
H002	2,5" Manual backwash valve	with 3/4" riser and strainers		JD107B		WCSA
	GAC	GAC	15KG	CAR011		Head office
	KDF	KDF	12KG	CAR012		Head office
	IL9 Seperation Pad	Seperation pad	1			Head office
B001	20" Big Blue 1" Port DBL oring	BB20 Housing	1	BBB201D		WCSA
	Melt Blown filter	20" BB melt blown filter	1	APPBB20-5		WCSA
L001	UV light	2720lt/hr, 40watt, 3/4" male	1	HC-720		WCSA

All piping and fittings from Polypipe systems/Effast/Natal plastic supplies/PE Plastics if PVC is being used. <http://www.effast.co.za/>
Other option is Copper and conex fittings or welded copper fittings from varies supplies like Plumblink and almost any plumbing store.
NB*** Always make use of unions between vessels and before. This will help when one need to service, change media etc...