



PARTS LIST		
ITEM	PARTS	DESCRIPTION
1	PRODUCT FLOWMETER	17.6 ~ 70 GPM
2	PRODUCT VALVE	2" BUTTERFLY VALVE MOTORISED 24 VDC
3	UF	UB60 ULTRA-PURE CARTRIDGES
4	FEED CHECK VALVE	SS WAFER SWING DN 80
5	FEED PUMP	EBARA 3SF 32-125/1.1
6	BACKFLUSH PUMP	EBARA 3SF 50-125/3.0
7	BACKFLUSH CHECK VALVE	SS WAFER SWING DN 80
8	PVC FILTER BAG HOUSING	BAG 7" x 32" (L)
9	REJECT VALVE	4" BUTTERFLY VALVE MOTORISED 24 VDC
10	ELECTRICAL PANEL	DANFOSS INVERTER 4000W
11	PRESSURE GAUGES	100% SS Ø4" 0 ~ 29 PSI
12	AIR BLOWER	VB1200
13	DOSING TANK	8 Gallon / 30 Liters, Blue Tank
14	DOSING PUMP	CONCEPT PLUS MODEL: CNPA0704VT200A01
15	MANUAL VALVE	3" MANUAL BUTTERFLY VALVE
16	MANUAL VALVE	3" MANUAL BUTTERFLY VALVE
17	PVC HOSE	1" PVC REINFORCED HOSE
18	PVC HOSE	1.5" PVC REINFORCED HOSE
CONNECTIONS		
A	IN (FEED)	2" ANSI FLANGE
B	IN (BACKFLUSH)	3" ANSI FLANGE
C	OUT (PRODUCT)	2" ANSI FLANGE
D	OUT (REJECT)	4" ANSI FLANGE
E	AIR	2" MALE QUICK COUPLING

REV	CHANGES/ MODIFICATION	DRAWN	CHECKED	DATE

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FILE NAME : S:/ENGINEERING/ENGINEERING DRAWINGS/UF-SYSTEMS/ML-06

PROJECT/CLIENT NAME :
ACTIVE WATER SOLUTIONS

DRAWING TITLE :
ML-06 - UF MEMBRANE SKID SYSTEM

WORKS ORDER :
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DRAWING NO :
 UF-ML06-2012

DRAWN	L.Brannon	3/5/12
CHECKED	JOHN	3/5/12
APPROVED		

SCALE : NTS REV : 0 SHEET : 01 OF 01

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