



UNIT	MAX OUTPUT		DIMENSIONS IN MM										CONNECTIONS		DRY WEIGHT Kg
	BTU/HR	KW	A	B	C	D	E	F	G	K	L	PRIMARY P	POOL S		
AA 50	50,000	14	125	1410	108	171	114	127	108	1029	95	1.25" BSP	100	77	
AA 100	100,000	29	125	1410	108	171	114	127	108	1029	95	1.25" BSP	100	80	
AA 150	150,000	44	125	1410	108	171	114	127	108	1029	95	1.25" BSP	100	83	
AA 200	200,000	59	150	1410	108	186	137	152	102	1029	95	1.5" BSP	100	92	
AA 250	250,000	73	150	1410	108	186	137	152	102	1029	95	1.5" BSP	100	94	
AA 300	300,000	88	150	1410	108	186	137	152	102	1029	95	1.5" BSP	100	96	
AA 350	350,000	102	150	1410	108	186	137	152	102	1029	95	1.5" BSP	100	98	
AA 400	400,000	117	150	1410	108	186	137	152	102	1029	95	1.5" BSP	100	100	
AA 500	500,000	146	200	1435	114	211	178	203	127	975	122	2.5" BSP	150	127	
AA 750	750,000	220	200	1435	114	211	178	203	127	975	122	2.5" BSP	150	135	
AA 1000	1,000,000	293	250	1600	267	238	219	254	229	924	148	80 NP16	200	173	
AA 1250	1,250,000	366	250	1600	267	238	219	254	229	924	148	80 NP16	200	185	
AA 1500	1,500,000	440	250	1600	267	238	219	254	229	924	148	80 NP16	200	192	
AA 1750	1,750,000	512	300	1730	318	264	264	305	*	870	175	100 NP16	250	229	
AA 2000	2,000,000	586	300	1730	318	264	264	305	*	870	175	100 NP16	250	239	
AA 2250	2,250,000	659	350	1730	368	279	292	356	*	819	200	100 NP16	300	274	
AA 2500	2,500,000	733	350	1730	368	279	292	356	*	819	200	100 NP16	300	281	
AA 2750	2,750,000	806	350	1730	368	279	292	356	*	819	200	100 NP16	300	290	
AA 3000	3,000,000	879	350	1730	368	279	292	356	*	819	200	100 NP16	300	296	

GENERAL NOTES:  
 FRONT COVER IS MANUFACTURED IN MILD STEEL  
 TUBES, TUBE PLATE AND SHELL IS MANUFACTURED IN 316 STAINLESS STEEL  
 7.0 BAR WORKING PRESSURE  
 10.5 BAR TEST PRESSURE  
 BASED ON PRIMARY TEMPERATURE 82C/71C  
 DIMENSIONS MARKED \* TO BE ADVISED AT TIME OF ORDER  
 BESPOKE UNITS MANUFACTURED TO FIT EXISTING PIPEWORK

**AQUATHERM HEAT  
TRANSFER LTD**

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TITLE FULL FLOW SWIMMING POOL CALORIFIER

PRODUCT RANGE AVON TYPE

DRAWN B.J.A.	DATE 18.05.09	THIRD ANGLE PROJECTION	SHEET 1 OF 1
REVISION A	SCALE NTS	DRAWING No.	AA 50 /AA 3000