



UNIT	DIMENSIONS IN MM													CONNECTIONS				DRY WEIGHT Kg
	A	B	C	D	E	F	G	H	J	K	L	M	N	PI	PO	WI	WO	
W.348	89	1370	184	150	1220	1140	85	75	150	150	90	108	1170	1.0" BSP	1.0" BSP	1.5" BSP	1.5" BSP	39
W.536	141	1065	241	150	915	830	85	80	200	150	125	135	865	1.0" BSP	1.0" BSP	2.0" BSP	2.0" BSP	58
W.548	141	1370	241	150	1220	1135	85	80	200	150	125	135	1170	1.0" BSP	1.0" BSP	2.0" BSP	2.0" BSP	66
W.660	166	1704	267	180	1524	1425	100	114	400	150	184	194	1474	50 NP	50 NP	80 NB	80 NB	97
W.684	166	2314	267	180	2134	2035	100	114	400	150	184	194	2084	50 NP	50 NP	80 NB	80 NB	121
W.848	219	1440	317	220	1220	1110	118	127	410	150	216	226	1170	80 NP	80 NP	100 NB	100 NB	142
W.860	219	1744	317	220	1524	1415	118	127	410	150	216	226	1474	80 NP	80 NP	100 NB	100 NB	157
W.872	219	2049	317	220	1829	1720	118	127	410	150	216	226	1779	80 NP	80 NP	100 NB	100 NB	178
W.884	219	2354	317	220	2134	2025	118	127	410	150	216	226	2084	80 NP	80 NP	100 NB	100 NB	204
W.1060	273	1774	375	250	1524	1380	130	155	450	150	241	251	1474	100 NB	100 NB	150 NB	150 NB	240
W.1072	273	2079	375	250	1829	1685	130	155	450	150	241	251	1779	100 NB	100 NB	150 NB	150 NB	270
W.1084	273	2384	375	250	2134	1990	130	155	450	150	241	251	2084	100 NB	100 NB	150 NB	150 NB	300
W.1096	273	2688	375	250	2438	2295	130	155	450	150	241	251	2388	100 NB	100 NB	150 NB	150 NB	326
W.1272	324	2149	425	320	1829	1660	155	195	480	150	267	277	1779	150 NB	150 NB	200 NB	200 NB	372
W.1284	324	2454	425	320	2134	1965	155	195	480	150	267	277	2084	150 NB	150 NB	200 NB	200 NB	397
W.1296	324	2758	425	320	2438	2270	155	195	480	150	267	277	2388	150 NB	150 NB	200 NB	200 NB	420
W.1486	356	2485	490	320	2165	1940	155	236	850	150	280	290	2115	150 NB	150 NB	250 NB	250 NB	555

GENERAL NOTES:
 FRONT COVER, SHELL, TUBE PLATE, TUBE SUPPORT & CRADLE IS MANUFACTURED IN CARBON STEEL.
 TUBES ARE MANUFACTURED IN COPPER
 SHELL 7.0 BAR WORKING PRESSURE 10.5 BAR TEST PRESSURE
 BASED ON SECONDARY TEMPERATURES 82C/71C
 MANUFACTURED TO BS.853.96

**AQUATHERM HEAT
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TITLE				WATER/WATER NON STORAGE HEAT EXCHANGER			
PRODUCT RANGE				MALVERN			
DRAWN	B.J.A.	DATE	22.05.09	THIRD ANGLE PROJECTION	SHEET 1 OF 2		
REVISION	A	SCALE	NTS	DRAWING No.	W348/W1486		