



# TRENCH HEATING

**LIMITED**

UNIT 3 | Pulloxhill Business Park | Greenfield Road |  
Pulloxhill | Beds | MK45 5EU

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## Trench Heating Performance Data

Model reference	Position of Elements	Finned Element Quantity & dim	Heater WIDTH	Heater HEIGHT	Corrected 82-71/20	Corrected 80-60/20	Uncorrected Output
T1	Offset	1/35 x 75	150	90	161	135	177
T2	Central	2/35 x 75	250	90	303	255	334
T2.O	Offset	2/35 x 75	225	90	285	239	313
T3.O	Offset	1/75 x 50	150	115	324	272	356
T4	Central	2/75 x 50	250	115	513	431	564
T4.O	Offset	2/75 x 50	225	115	491	412	540
T5.O	Offset	1/75 x 75	150	150	420	353	462
T5.OR	Offset	1/75 x 75	150	150	435	368	478
T5.OSV	Offset	1/75 x 75+1/75 x 50	150	200	460	389	505
T6	Central	2/75 x 75	250	150	691	585	760
T6.O	Offset	2/75 x 75	225	150	665	563	732
T6.OV	Offset	2/75 x 75	150	250	475	402	522
T7	Central	1/108 x 50	225	115	393	332	432
T7.O	Offset	1/108 x 50	200	115	354	299	389
T8	Central	1/108 x 75	225	150	438	371	482
T8.O	Offset	1/108 x 75	200	150	425	360	468
T9	Central	1/108 x 108	225	185	512	433	563
T9.O	Offset	1/108 x 108	200	185	498	421	547
T10	Central	2/108 x 50	350	115	561	475	617
T10.O	Offset	2/108 x 50	300	115	538	455	591
T11	Central	2/108 x 75	350	150	717	602	788
T11.O	Offset	2/108 x 75	300	150	701	593	771
T12	Central	2/108 x 108	350	185	984	832	1081
T12.O	Offset	2/108 x 108	300	185	959	810	1053
T12.OV	Offset	2/108 x 108	175	300	575	486	631
T13	Central	4/75 x 75	250	225	1461	1235	1605
T13.O	Off set	4/75 x 75	225	225	1390	1175	1527
T13.OSA	Offset	2/75 x 75+2/75 + 35	225	190	907	766	996
T13.OSB	Offset	2/75 x 75+2/75 + 50	225	200	978	826	1074
T14	Central	4/108 x 108	350	300	1996	1688	2193
T14.O	Offset	4/108 x 108	300	300	1901	1608	2089
T15.O	Offset	6/75 x 75	325	235	1760	1488	1934
T15.V	Central	6/75 x 75	278	325	1390	1175	1527
T16.O	Offset	3/75 x 75+3/3/75 x 35	325	175	1278	1081	1404

*Heat Outputs calculated at a water velocity of 1 metre per second*

*Correction factors need to be altered if the water velocity is less than 1 metre per second*