



Project St John Divine Selsdon
 Job No. 3265
 Date 17/10/2023

Radiator Schedule						
Room	Radiator No.	Radiator Type	Dimensions	Heat Output (W)	Sum of Output (W)	Heatloss (W)
MECHANICAL						
Nave	R.03	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424	81626*	77052
	R.04	Biddle 975-H2 Fan Convector	1805mm wide x 660mm tall x 250mm deep	10914.5/14857/16533.6		
	R.05	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424		
	R.06	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424		
	R.07	Biddle 975-H2 Fan Convector	1805mm wide x 660mm tall x 250mm deep	10914.5/14857/16533.6		
	R.08	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424		
	R.09	Biddle 975-H2 Fan Convector	1805mm wide x 660mm tall x 250mm deep	10914.5/14857/16533.6		
	R.10	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424		
	R.11	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424		
	R.12	Biddle 975-H2 Fan Convector	1805mm wide x 660mm tall x 250mm deep	10914.5/14857/16533.6		
	R.13	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424		
Chapel	R.14	Biddle 975-H2 Fan Convector	1805mm wide x 660mm tall x 250mm deep	10914.5/14857/16533.6	20677.5*	14594
	R.15	Stelrad Classic Compact K3	2000mm wide x 700mm tall x 180mm deep	5424		
	R.16	Stelrad Classic Compact K3	1600mm wide x 700mm tall x 180mm deep	4339		
Chancel	R.17	Stelrad Classic Compact K3	1600mm wide x 700mm tall x 180mm deep	4339	8678	17278
	R.18	Stelrad Classic Compact K3	1600mm wide x 700mm tall x 180mm deep	4339		
Return Way	R.19	Biddle 975-H2 Fan Convector	1805mm wide x 660mm tall x 250mm deep	10914.5/14857/16533.6	10914.5*	2840
TOTAL					121896	111765
ELECTRIC						
North Porch	R.01	Dimplex Q-rad	918mm wide x 546mm tall x 105mm deep	2000	2000	3343
Baptistry	R.02	Dimplex Q-rad	918mm wide x 546mm tall x 105mm deep	2000	2000	2435
Priest's Vestry	R.20	Dimplex Q-rad	756mm wide x 546mm tall x 105mm deep	1500	1500	1230
Choir Vestry	R.21	Dimplex Q-rad	918mm wide x 546mm tall x 105mm deep	2000	2000	3784
South Porch	R.22	Dimplex Q-rad	918mm wide x 546mm tall x 105mm deep	2000	2000	3806
TOTAL					9500	14598

*Assuming fan convectors are running on low speed