Solar system sizing guide

	Boiler ecoTEC plus	Solar system auroTHERM exclusive	Solar system auroTHERM plus	Solar system auroTHERM	Solar cylinder auroSTOR
		VTK 570/2	VFK 150	VFK 145	
	200				
Typical 1 bedroom house / flat / apartment with 1 bathroom ¹					
	ecoTEC plus 415 ecoTEC plus 615	2 collectors ³	1 collector ³ (auroTHERM plus 150 only)	Unavailable (auroTHERM plus 150 only)	200 litres ²
Typical 2 or 3 bedroom semi-detached with 1 bathroom ¹					
	ecoTEC plus 415 or 418 ecoTEC plus 615 or 618	3 collectors ³	2 collectors	2 collectors	250 litres ²
Typical 3 or 4 bedroom detached with 1 or 2 bathrooms plus en-suite ¹					
	ecoTEC plus 418 or 428 ecoTEC plus 618, 624 or 630	4 collectors	2 collectors ³	2 collectors ³	300 litres ²
Typical 4 bedroom detached with 3+ bathrooms ¹					
	ecoTEC plus 428 or 438 ecoTEC plus 630 or 637	5 collectors ³	3 collectors	3 collectors	300 litres ²

¹ Full heat loss calculation should be done to accurately size boiler and hot water requirement. ² Recommended cylinder size assumes average requirement of 40 litres per person per day.

³ An additional collector might be required depending on solar radiation level and site conditions. Your installer will advise.