conductors mutually arranged in an irregular and mutually displaceable arrangement, which changes in response to liquid flow therepast.

7. Apparatus for rapid heating of a liquid according to claim 6 wherein said liquid flowpath defining element is a thermal conductor and is coupled to said heat source and said multiplicity of flexible elongate thermal conductors.

8. Apparatus for rapid heating of a liquid according to claim 1 wherein said liquid flowpath defining element includes a bore defining said liquid flowpath and a recess, spaced from said bore, for receiving said heat source.

9. Apparatus for rapid heating of a liquid according to claim 8 wherein said collection of flexible elongate thermal conductors is packed within said bore and in thermal contact with said heating element via said liquid flowpath defining element.

10. Apparatus for rapid heating of a liquid according to claim 9 wherein said collection of flexible elongate thermal conductors has a dynamic arrangement of interstices in response to liquid flow therepast.

11. A method for rapid heating of a liquid comprising:

directing liquid along a liquid heating flowpath in which are located a collection of flexible thermal conductors which define interstices therebetween; and

conducting heat from a heat source to said liquid via said flexible thermal conductors.

12. A method for rapid heating of a liquid according to claim 11 wherein said liquid heating flowpath is defined by a liquid flowpath defining element having a liquid inlet and a liquid outlet and said collection of flexible elongate thermal conductors located within said flowpath defines multiple liquid heating passageways through said flowpath whose configurations and cross-sectional dimensions change over time, thereby being resistant to clogging.