

Abstract

Adaptor Tee

5 An adaptor tee for a filtration system, in particular for the permeate outlet port of a filtration vessel is provided. The adaptor tee has a main body of a single piece of plastic material having a cylindrical shape extending along an axial direction between opposing first and second ends. An inlet
10 opening is provided in the first end of the main body for connecting the adaptor tee to a permeate outlet port of a filtration vessel. A first outlet opening is provided in the second end of the main body for connecting a sample valve. A first flow passage extends through the main body between the
15 inlet opening and the first outlet opening. Furthermore, a second outlet opening through the lateral surface of the main body for a connection to a collection conduit is provided. A second flow passage extends through the main body between the first flow passage and the second outlet opening. The second
20 flow passage meets the first flow passage in a T-junction.

Figure 1