CLAIM(S):

1. A filter comprising a plurality of filter arms, the plurality of filter arms comprising at least:

a first filter arm comprising a first hollow tube, the first hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a first tube inner fluid channel having an inner diameter; and,

a second filter arm comprising a second hollow tube, the second hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a second tube inner fluid channel having an inner diameter;

the filter further comprising a first tube connector having a porous wall, comprising a first hollow body having a first hollow body inner diameter, connected to, and in fluid communication with, the first and second hollow tubes, wherein the first hollow body inner diameter is greater than each of the first and second tube inner fluid channel inner diameters.

2. A filter comprising a plurality of filter arms, the plurality of filter arms comprising at least:

a first filter arm comprising a first hollow tube, the first hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a first tube inner fluid channel having an inner diameter; and,

a second filter arm comprising a second hollow tube, the second hollow tube having a first end and a second end, and a second tube inner fluid channel having an inner diameter;

the filter further comprising:

a first tube connector having a porous wall, comprising a first hollow body having a first hollow body inner diameter, connected to, and in fluid communication with, the first and second hollow tubes, wherein the first hollow body inner diameter is greater than each of the first and second tube inner fluid channel inner diameters;

and,

a second tube connector having a porous wall, comprising a second hollow body having a second hollow body inner diameter, connected to, and in fluid communication with, the first hollow body, wherein the second hollow body inner diameter is greater than the first hollow body inner diameter.

3. A filter arrangement comprising:

at least one first filter, the at least one first filter comprising a plurality of filter arms, the plurality of filter arms comprising at least:

a first filter arm comprising a first hollow tube, the first hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a first tube inner fluid channel having an inner diameter; and,

a second filter arm comprising a second hollow tube, the second hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a second tube inner fluid channel having an inner diameter;

the at least one first filter further comprising:

a first tube connector having a porous wall, comprising a first hollow body having a first hollow body inner diameter, connected to, and in fluid communication with, the first and second hollow tubes, wherein the first hollow body inner diameter is greater than each of the first and second tube inner fluid channel inner diameters;

and

at least one second filter, the at least one second filter comprising a plurality of filter arms, the plurality of filter arms comprising at least:

a first filter arm comprising a first hollow tube, the first hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a first tube inner fluid channel having an inner diameter; and,

a second filter arm comprising a second hollow tube, the second hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a second tube inner fluid channel having an inner diameter;

the at least second filter further comprising:

a first tube connector having a porous wall, comprising a first hollow body having a first hollow body inner diameter, connected to, and in fluid communication with, the first and second hollow tubes, wherein the first hollow body inner diameter is greater than each of the first and second tube inner fluid channel inner diameters;

and,

a second tube connector having a porous wall, comprising a second hollow body having a second hollow body inner diameter, connected to, and in fluid communication with, the first hollow body, wherein the second hollow body inner diameter is greater than the first hollow body inner diameter.

4. A curved filter comprising a plurality of curved filter arms, the plurality of curved filter arms comprising at least:

a first curved filter arm comprising a curved first hollow tube, the curved first hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a curved first tube inner fluid channel having a curved first tube inner diameter; and,

a second curved filter arm comprising a curved second hollow tube, the curved second hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a curved second tube inner fluid channel having curved second tube inner diameter;

the curved filter further comprising:

a curved first tube connector having a porous wall, comprising a curved first hollow body having a first hollow body inner diameter, connected to, and in fluid communication with, the curved first and second hollow tubes, wherein the curved first hollow body inner diameter is greater than each of the curved first and second tube inner fluid channel inner diameters;

and,

a curved second tube connector having a porous wall, comprising a curved second hollow body having a curved second hollow body inner diameter, connected to, and in fluid communication with, the curved first hollow body, wherein the curved second hollow.

5. A filter comprising a plurality of filter arms, the plurality of filter arms comprising at least:

a first filter arm comprising a first hollow tube, the first hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a first tube inner fluid channel having a tapered inner diameter wherein the inner diameter is narrower at the first end, and wider at the second end; and,

a second filter arm comprising a second hollow tube, the second hollow tube having a first end, a second end, and a porous wall, wherein the first end is porous, and a second tube inner fluid channel having a tapered inner diameter wherein the inner diameter is narrower at the first end, and wider at the second end;

the filter further comprising:

a first tube connector having a porous wall, comprising a first hollow body having a first end and a second end, and a first hollow body tapered inner diameter, connected to, and

in fluid communication with, the first and second hollow tubes, wherein the first hollow body has an inner diameter that is narrower at the first end of the first tube connector where it connects with the first and second hollow tubes, and wider at the second end of the first tube connector, wherein the first hollow body inner diameter is greater at both the first end and the second end than each of the inner diameters at both the first end and second end of each of the first and second hollow tubes;

and,

a second tube connector having a porous wall, comprising a second hollow body having a first end and a second end, and a second hollow body tapered inner diameter, connected to, and in fluid communication with, the first hollow body, wherein the second hollow body has an inner diameter that is narrower at the first end of the second tube connector where it connects with the first tube connector, and wider at the second end of the second tube connector, wherein the second hollow body inner diameter is greater at both the first end and the second end than the inner diameters at both the first end and second end of the first tube connector.

6. A filter device comprising a filter housing having an inlet and an outlet and defining a fluid flow path between the inlet and the outlet, and the filter of any one of claims 1, 2, 4, or 5, or at least one filter arrangement of claim 3, arranged in the housing across the fluid flow path.

7. A method filtering a fluid, comprising passing the fluid through the filter of any one of claims 1, 2, 4, or 5, or at least one filter arrangement of claim 3, or the filter device of claim 6.