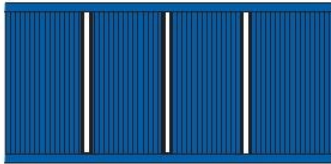


# Maximum Performance

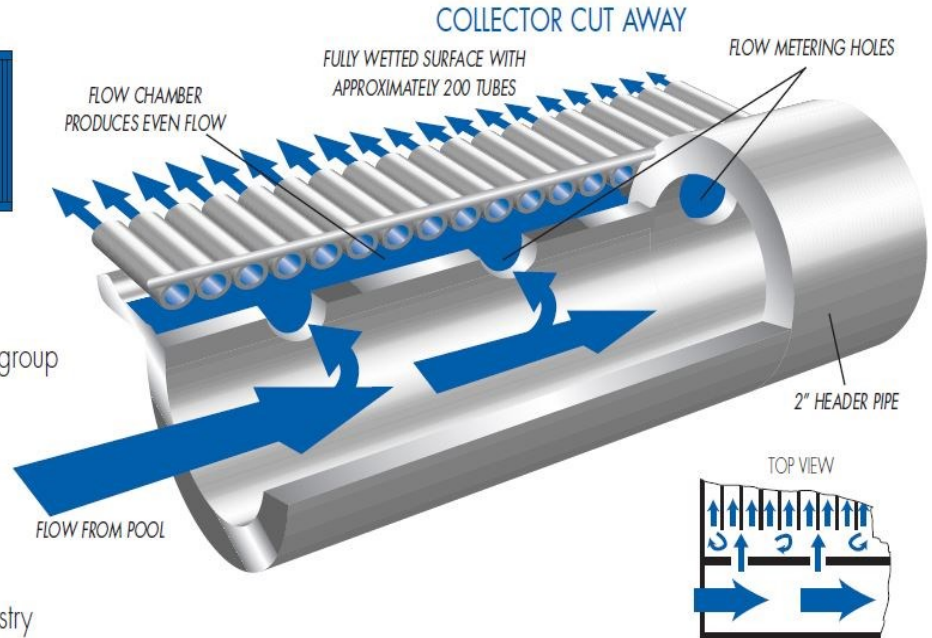
## FAFCO COLLECTORS



Even Flow

The Patented Flow Chamber ensures optimum water pressure (DARK BLUE) throughout the entire group of collectors, producing:

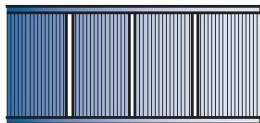
- Even flow
- Even heating (no hot or cold spots)
- Maximum heating performance
- Most efficient system in the industry



Flow metering holes and the patented Flow Chamber distribute water evenly throughout the entire system. Also the collector's fully wetted surface has significantly more tubes, so more water is warmed by the sun's energy.

The result is maximum solar heating performance.

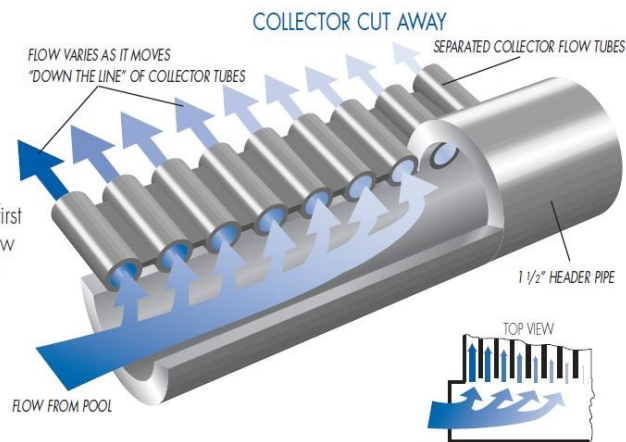
## OTHER SOLAR COLLECTORS



Uneven Flow

The water flow is strong when it enters the first solar collector (DARK BLUE), but then the flow quickly dissipates (LIGHT BLUE) as it moves through the remaining collectors, causing:

- Uneven flow
- Uneven heating (hot & cold spots)
- Loss of heating performance



Water flows into the header pipe and directly out through the collector tubes. This inefficient "direct flow" method actually limits the amount of water available to collector tubes "down the line." Also, separated tubes limit the amount of water touched by the sun's warmth.

The combined result is limited pool heating performance.

