**Appendix 3: Other Supplies**



Vertical Opening

Horizontal Opening

Electric Connectors

**Figure 1**: **Bayite BYT-7A015 DC 12V solar hot water heater circulation pump.** (courtesy of Amazon.com)

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**Figure 2: Watts SVIG10 pre-cut 1/2-inch diameter by 3/8-inch clear vinyl tubing.** (Image courtesy of Amazon.com)

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**Figure 3: Stainless steel worm gear hose clamps.** (Image: courtesy of Amazon.com)

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**Figure 4: 40-pin male to female wire jumper multicolored ribbon cables.** (Image: courtesy of Amazon.com)



**Figure 5: HEATER-KIT-5SP syringe heater along with NE-4000 programmable 2-channel syringe pump.**