

Arrow Springs
Model ASC/6 Temperature Controller

Pre-Loaded Programs

Program 1: Lampwork annealing for soft glasses

Step 1: Ramp Rate Full, Temperature 960° F (516° C), Hold Time 12 hours
Step 2: Ramp Rate Full, Temperature 960° F (516° C), Hold Time 30 minutes
Step 3: Ramp Rate 400° F (222° C), Temperature 400° F (204° C), Hold Time none
End

Program 2: Lampwork batch annealing for soft glasses

Step 1: Ramp Rate 900° F (500° C), Temperature 960° F (516° C), Hold Time 12 hours
Step 2: Ramp Rate Full, Temperature 960° F (516° C), Hold Time 30 minutes
Step 3: Ramp Rate 400° F (222° C), Temperature 400° F (204° C), Hold Time none
End

Program 3: Lampwork annealing for borosilicate hard glasses

Step 1: Ramp Rate Full, Temperature 1050° F (566° C), Hold Time 12 hours
Step 2: Ramp Rate Full, Temperature 1050° F (566° C), Hold Time 30 minutes
Step 3: Ramp Rate 400° F (222° C), Temperature 400° F (204° C), Hold Time none
End

Program 4: Jewelry scale fusing for soft glasses

Step 1: Ramp Rate 1000° F (556° C), Temperature 1000° F (538° C), Hold Time none
Step 2: Ramp Rate Full, Temperature 1500° F (816° C), Hold Time 30 minutes
Step 3: Ramp Rate Full, Temperature 960° F (516° C), Hold Time 30 minutes
Step 4: Ramp Rate 400° F (222° C), Temperature 400° F (204° C), Hold Time none
End