



Temperature Controller Selection



Type F1700 with CP53600

Product Description

Controller Recommended Packages

Listed in the chart are the Barnstead Thermolyne furnace models which require an automatic temperature controller for operation. This chart allows you to select the temperature controller that best suits your requirements. Detailed specifications on each temperature controller are found on the following page. Controllers come with appropriate thermocouple for each furnace.

PRODUCT SPECIFICATIONS

Thermolyne Furnace Model #	Control Group B1 Automatic Single Set Point	Control Group C1 Programmable, 2 ramp and 2 dwell segments	Control Group D1 Programmable, 8 ramp and 8 dwell plus RS232 communication 4 stored programs
Type F1600			
FA1630 & FA1630-1	CP53610	CP53610-70	CP53640
FA1635 & FA1635-1	CP53615	CP53615-70	CP53645
FA1638 & FA1638-1	CP53610	CP53610-70	CP53640
Type F1700			
FA1730 & FA1730-1	CP53610	CP53610-70	CP53640
FA1736 & FA1736-1	CP53715	CP53715-70	CP53745
FA1738 & FA1738-1	CP53610	CP53610-70	CP53640
FA1740 & FA1740-1	CP53610	CP53610-70	CP53640
FA1746 & FA1746-1	CP53715	CP53715-70	CP53745
FA1748 & FA1748-1	CP53610	CP53610-70	CP53640
Type F1800			
FA1850 & FA1850-1	CP53750	CP53750-70	CP53780
3FA1850 & 3FA1850-1	CP53710	CP53710-70	CP53740
3F1856 & 3F1856-1	CP53715	CP53715-70	CP53745
3FA1858 & 3FA1858-1	CP53710	CP53710-70	CP53740
Type F31700			
F31758	CP53710	CP53710-70	CP53740
F31750	CP53710	CP53710-70	CP53740
F31756	CP53715	CP53715-70	CP53745