

Series 20 Platforms

WARNER



Model P-1



Model PH-1



Model P-2

Series 20 Platforms

The platform functions as a base for the chamber and provides clamping to make a seal between the chamber and coverslip. They are machined from aluminum and finished with a black anodize. With the exception of the model P-2 and PH-2 platforms, Series 20 platforms feature sliding hold down clamps which permit rapid replacement of the chamber. The model P-2 and PH-2 platforms use a one piece clamp as shown above. Sliding clamps used on most models permit easy removal of the chamber to change the coverslip. Model P-2 (shown above) uses a one piece clamp secured with 4 screws. Heater platforms are powered from a single channel of a Warner heater controller (see page 27). Connection to the controller is made with the CC-28 cable assembly (see below).

Heater Platform Cable Assemblies

The CC-28 cable assembly is used to connect any Warner heater platform to a TC-324B or TC-344B heater controller. The cable has two thermistors at the platform end; the control thermistor which attaches to the platform and a bead thermistor for monitoring the bath temperature. The CC-28 is provided with a connector to plug into the heater controller. An alternative cable, the CC-15, is available with no inboard connector for users who choose to use another power source.

Ordering Information - Series 20 Platform Models

For Chamber Model	Aperture Size	Plain Model	Heater Model
RC-22/22C/24/24E 26/26G/26G LP/26Z	17.8 mm	P-1	PH-1
RC-21 B/21 BR RC-21 BRFS	17.5 mm	P-2	PH-2
RC-25	9.5 mm	P-3	PH-3
RC-25F	13.0 mm	P-4	PH-4
RC-20/20H	12.0 mm	P-5	PH-5
RC-27/27N/27NE RC-28	18.9 x 35.6 mm	P-6	PH-6
RC-27L/RC-29	18.9 x 35.6 mm	P-6D	PH-6D

Heater Platform Upgrade Kit

Non-heater platforms can be converted to heater platforms with an upgrade kit consisting of a pair of resistive heaters, heat transfer pads and mounting screws. Tapped holes for the heaters are included in all plain platforms. The only tool required for installation is a small Philips screwdriver. The kit is ordered with either the CC-28 or CC-15 cable assembly. Note: Older models may not be upgradeable.

Ordering Information Cable Assemblies

CC-28 Cable with connector for TC-324B/344B
CC-15 Cable with tinned leads at connector end

Ordering Information Platform Upgrade Kits

PU-28 Kit with CC-28 cable assembly
PU-15 Kit with CC-15 cable assembly

