Integrated Circulating Water Baths

PolyScience

Generally as the BJ440/BJ442 series but with built-in controllers and insulated, stainless steel tanks with close-fitting flat lids, allowing use up to +200°C (MX controller maximum: 135°C, SD controller maximum: 170°C). All integrated tank/controller systems have integral drain taps and mains water cooling coil facility. For 240V 50Hz single phase supplies.

Catalogue no.,	MX controller	BJ446-06	BJ446-10	BJ446-16
	SD controller	BJ446-20	BJ446-24	BJ446-33
	AD controller	BJ446-37	BJ446-42	BJ446-48
	AP controller	BJ446-52	BJ446-56	BJ446-60
Tank capacity	litres	7	15	28
Working access L	xWxD, mm	157 x 142 x 127	212 x 276 x 140	314 x 359 x 140
Overall L x W x H,	mm	499 x 221 x 437	569 x 368 x 452	672 x 457 x 422
Weight,	kg	16.3	25.4	37.1

Integrated Circulating Water Baths, Polyscience

As described. For 240V 50Hz single phase supplies.

BJ446-06	MX07H135, 7 litres, ambient + 10 to +135°C
BJ446-10	MX15H135, 15 litres, ambient + 10 to +135°C
BJ446-16	MX28S135, 28 litres, ambient + 10 to +135°C
BJ446-20	SD07H170, 7 litres, ambient + 10 to +170°C
BJ446-24	SD15H170, 15 litres, ambient + 10 to +170°C
BJ446-33	SD28H170, 28 litres, ambient + 10 to +170°C

Bath fluids, PolyScience

For use instead of water to operate baths at wider temperature ranges and with reduced long-term corrosion. Supplied in packs of one gallon (3.8 litres).

BJ464-03	-50 to 100°C, viscosity 3cSt at 25°C
BJ464-06	-50 to 150°C, viscosity 50cSt at 25°C
BJ464-09	100 to 200°C, viscosity 125cSt at 25°C
BJ464-12	150 to 250°C, viscosity 500cSt at 25°C

BJ446-37	AD07H200, 7 litres, ambient + 10 to +200°C
BJ446-42	AD15H200, 15 litres, ambient + 10 to +200°C
BJ446-48	AD28H200, 28 litres, ambient + 10 to +200°C
BJ446-52	AP07H200, 7 litres, ambient + 10 to +200°C
BJ446-56	AP15H200, 15 litres, ambient + 10 to +200°C
BJ446-60	AP28H200, 28 litres, ambient + 10 to +200°C



BJ446



