

Fluidized Sand Bath Temperature Probe Calibrators



FSB-4
\$5235
130 lb capacity

Specifications

Temperature Stability: $\pm 1^{\circ}\text{C}$ ($\pm 2^{\circ}\text{F}$)
Temperature Uniformity: 0.5°C (0.9°F)
Air Pressure: 3 psi (20 kPa)
Air Flow: 2 to 4 cf/m (66 L/m)



Both models shown smaller than actual size.

FSB-3
\$3580
51 lb capacity

- ✓ 2 Temperature Ranges:
50 to 350°C (122 to 662°F)
50 to 600°C (122 to 1112°F)
- ✓ Safe, Clean, Dry Heat
- ✓ Burnout Protection
- ✓ Stainless Steel Containers
- ✓ Inconel[®]-Sheathed Immersion Heaters
- ✓ Built-In Pressure Switch and Overload Fuse
- ✓ Rugged, Heavy Duty, Accurate
- ✓ Spill Flanges Standard on All Models

PRG200-25,
\$125, smaller
than actual size.

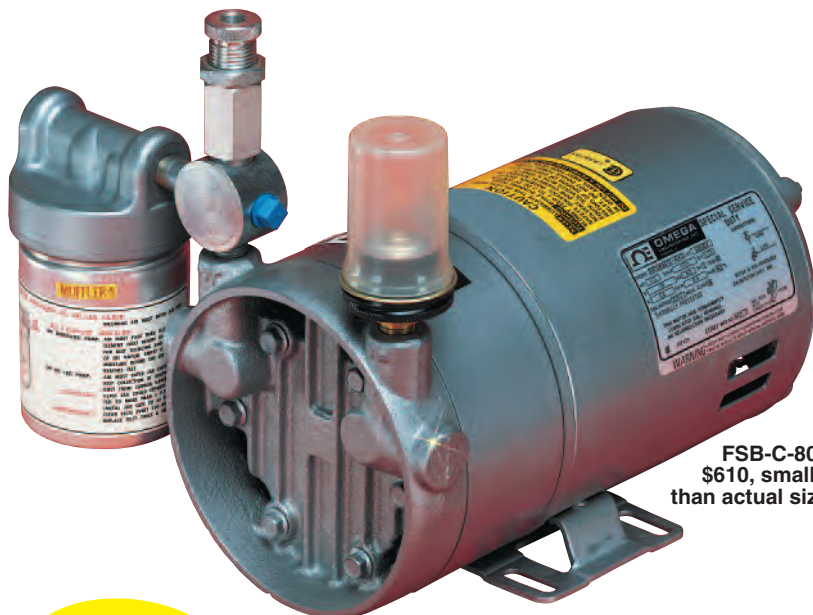


PRG200-25
\$125

The PRG200-25 Series is a high precision multi-stage regulator, which provides the highest level of regulation accuracy and repeatability available. A stainless steel measuring capsule is used as a sensing element to activate the high gain servo balanced control mechanism in which the main valve is controlled by a pilot valve. This allows for greater accuracy and eliminates many of the problems associated with conventional regulators using range springs and diaphragms.



OMEGACARESM extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARESM covers parts, labor and equivalent loaners.



FSB-C-804,
\$610, smaller
than actual size.

Accessories For
FSB Sand Baths,
See Page K-35

FSB-C-804
\$610

Air Compressor

For those who do not have a convenient air line, this oil-less unit with self-lubricating carbon vanes provides the proper air supply to fluidize the laboratory units.

Accessories

Model No.	Price	Description
FSB-A-25	\$150	Replacement sand (25 lb aluminum oxide)
FSB-A-100	475	Replacement sand (100 lb aluminum oxide)

Recommended Reference Book: Electric Machinery Fundamentals, PE-1409, \$190. Visit omega.com/bobi for Additional Books



AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)					
Model No.	Price	Temperature Range	Working Volume Dia. x Depth	Overall Volume Dia. x Height	Power
FSB-3	\$3580	50 to 600°C (122 to 1112°F)	178 x 139 mm (7.0 x 5.5")	330 x 457 mm (13 x 18")	117* Vac (Two 750 W heater)
FSB-4	5235	50 to 600°C (122 to 1112°F)	229 x 381 mm (9.0 x 15.0")	381 x 660 mm (15 x 26")	240 Vac (Four 1 kW heaters)

* Also available with 240 Vac input power. Add suffix "-240" to model number, no additional charge.

Comes complete with flange, bath, aluminum oxide sand and operator's manual.

Ordering Example: FSB-3, 51 lb fluidized sand bath, \$3580. OCW-2, OMEGACARESM extends standard 2-year warranty to a total of 4 years (\$250), \$3580 + 250 = \$3830.



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• pH and Conductivity

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• Heaters

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