

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Thermo / Precision Scientific 282* at our website: *Click HERE*

Precision Digital General Purpose Water Baths

Precision® offers the broadest range of bath sizes and models, digital set-it-and-forget-it accuracy, faster heat-up to temperature and easy calibration. Only Precision still offers -at no extra charge - all steel construction, a gable cover and diffuser shelf.

Product Detail

These Digital baths are available in eight different sizes, from 1.5 to 43 liters. They feature a temperature range from ambient + 5°C to 99.9°C, with temperature uniformity as tight as ± 0.2°C at 37°C. All bath sizes are available with digital control. The baths are extremely easy to use and maintain. Temperature set point is easily adjusted or programmed from the front mounted control panel. The one-piece stainless steel interior, along with the tough epoxy-polyester powder coated exterior makes clean-up a breeze!

Standard features include:

- **Easy to maintain** seamless stainless steel interior chamber and epoxy powder coated exterior resist corrosion and chemical damage.
- **Free stainless steel gable cover** and diffuser shelf, all baths except Model 281
- Model 281 has a **polypropylene gable cover**.
- **Eight sizes**. Choose chamber capacities ranging from 1.5 to 43 liters.
- **Over-temperature safety circuitry** prevents thermal runaway.
- **Front mounted controls** simplify operation.

*** UL Listed (120V) and CE Marked (230V)*

Specifications:

Temperature Control:	Digital
Temperature display :	LED
Maximum temperature (with gable cover) :	
280 models: :	95.0°C
All other models: :	99.9°C
Temperature uniformity:	± 0.2°C at 37°C
Temperature sensitivity :	± 0.1°C at 37°C
Bath pan dimensions (L x W x H):	
Model 280:	6 x 11.5 x 2 in. / 15.2 x 29.2 x 5.1 cm
Model 281:	6 x 5 x 6 in. / 15.2 x 12.7 x 16.2 cm
Model 282:	11.5 x 6 x 6 in. / 29.2 x

Precision Digital General Purpose Water Baths

Product#	Price	Description	Bath Pan Capacity (gallon/liters)	Voltage	
51221044	-	Model 280	0.4/1.5	120V-60Hz	SELECT
51221045	-	Model 280	0.4/1.5	230V-50/60Hz	SELECT
51221046	-	Model 281	0.7/2.5	120V-60Hz	SELECT
51221047	-	Model 281	0.7/2.5	230V-50/60Hz	SELECT
51221048	-	Model 282	1.5/5.5	120V-60Hz	SELECT
51221049	-	Model 282	1.5/5.5	230V-50/60Hz	SELECT
51221050	-	Model 283	3.2/12	120V-60Hz	SELECT
51221051	-	Model 283	3.2/12	230V-50/60Hz	SELECT
51221052	-	Model 284	5.2/19.5	120V-60Hz	SELECT
51221053	-	Model 284	5.2/19.5	230V-50/60Hz	SELECT
51221054	-	Model 285	4.9/18	120V-60Hz	SELECT
51221055	-	Model 285	4.9/18	230V-50/60Hz	SELECT
51221056	-	Model 286	11.4/43	120V-60Hz	SELECT
51221057	-	Model 286	11.4/43	230V-50/60Hz	SELECT
51221058	-	Model 288	2 x 3.2/12	120V-60Hz	SELECT
51221059	-	Model 288	2 x 3.2/12	230V-50/60Hz	SELECT

Details All Product Numbers

	15.2 x 15.2 cm
Model 283:	11.5 x 12.5 x 6 in. / 29.2 x 31.7 x 15.2 cm
Model 284:	14 x 12 x 8 in. / 35.6 x 30.5 x 20.3 cm
Model 285 :	19.5 x 11.5 x 6 in. / 49.5 x 29.2 x 15.2 cm
Model 286:	16 x 28 x 6.5 in. / 40.6 x 71.1 x 16.5 cm
Model 288 (Dual Chamber, each chamber) :	11.5 x 12.5 x 6 in. / 29.2 x 31.7 x 15.2 cm

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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