

Pool Operator & Service Pro Kits! POOL MGR. PRO 250 Series Kits

PRO 250 SERIES kits include color-coded caps and diagrammed instructions. The Pool Manager Water Quality Handbook and saturation index calculator are also included. Supplied in durable cases for years of dependable service, each features large liquid reagent systems for Chlorine (DPD) and pH. Total Alkalinity, Calcium Hardness, Acid and Base Demands are analyzed with drop count titrations. Cyanuric Acid is measured by turbidity. The PRO 250 PLUS outfit includes all of the above plus Copper and Iron tests.

Octa-Slides

Each kit includes three Octa-Slide 2 color bars with eight translucent color standards in each bar. Two Chlorine color bars and one pH color bar optimize testing.

Drop Count Titrations

Hardness and Alkalinity titrations use simple drop count methods and allows either 1 drop equal to 10 ppm or 1 drop equal to 20 ppm. The Acid and Base Demand tests are also drop count procedures.

Color Chart (PRO250 PLUS Only)

The Copper and Iron tests use a color chart for precise low range testing. Reactions in test tubes are compared with four color standards (0.1-1.0) while looking down through a 5 mL sample.

Cyanuric Test

LaMotte's Cyanuric Acid tablet dissolves rapidly to provide a cloudy precipitate in the presence of chlorine stabilizer. A calibrated tube is used to measure results by the disappearing dot method.



Tests included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	рН	Total Alkalinity	Calcium Hardness	Acid Demand	Base Demand	СуА	Copper	Iron
7001-NJ/ PR0250-NJ ^{†B}	0.2-3.0 & 0.5-10.0	0.2-3.0 & 0.5-10.0	6.8-8.2	1 drop = 10 ppm	1 drop = 20 ppm	Drop count	Drop count	0-100	_	_
7002-NJ/ PR0250 PLUS-NJ †B	0.2-3.0 & 0.5-10.0	0.2-3.0 & 0.5-10.0	6.8-8.2	1 drop = 10 ppm	1 drop = 20 ppm	Drop count	Drop count	0-100	0.1-1.0	0.1-1.0
Number of tests included with kit	288	288	288	140+	140+	70	70	100	50	50