

## *TDSTestr™ and ECTestr™ Comparison Chart*

Tech Tip #10 ©2000

Use this comparison chart to find the best Testr for your application.

### *Testr Styles:*

- A. Standard:** most economical models
- B. Dual range:** microprocessor control, push button calibration, wide range
- C. Waterproof:** most economical waterproof models
- D. Waterproof:** microprocessor control, push button calibration
- E. Waterproof +:** microprocessor control, cup or dip style readings, also read °C

| Model                            | Testr Style | Model number | Range                     | Freshly distilled water | Natural water | Drinking/ tap water | Salt water | Waste water | Cooling tower water | Reverse osmosis | Boiler condensate |
|----------------------------------|-------------|--------------|---------------------------|-------------------------|---------------|---------------------|------------|-------------|---------------------|-----------------|-------------------|
| <b><i>TDSTests</i></b>           |             |              |                           |                         |               |                     |            |             |                     |                 |                   |
| WP TDSTestr pure +               | <b>E</b>    | WD-35661-04  | 0-199.9 ppm               | .                       | .             | .                   |            |             |                     | .               |                   |
| TDSTestr 30                      | <b>B</b>    | WD-35661-57  | 0-99.9 ppm / 100-999 ppm  | .                       | .             | .                   |            |             |                     | .               |                   |
| TDSTestr 1                       | <b>A</b>    | WD-35661-10  | 0-1990 ppm                |                         |               |                     |            |             |                     |                 |                   |
| WP TDSTestr 1                    | <b>C</b>    | WD-35661-12  | 0-1990 ppm                |                         | .             | .                   |            |             |                     | .               |                   |
| WP TDSTestr low                  | <b>D</b>    | WD-35661-11  | 0-1990 ppm                |                         |               |                     |            |             |                     |                 |                   |
| WP TDSTestr low +                | <b>E</b>    | WD-35661-13  | 0-1999 ppm                |                         |               |                     |            |             |                     |                 |                   |
| TDSTestr 2                       | <b>A</b>    | WD-35661-20  | 0-10.00 ppt               |                         |               |                     |            |             |                     |                 |                   |
| WP TDSTestr 2                    | <b>C</b>    | WD-35661-22  | 0-10.00 ppt               |                         |               |                     | .          | .           | .                   |                 | .                 |
| WP TDSTestr high                 | <b>D</b>    | WD-35661-21  | 0-10.00 ppt               |                         |               |                     |            |             |                     |                 |                   |
| WP TDSTestr high +               | <b>E</b>    | WD-35661-23  | 0-10.00 ppt               |                         |               |                     |            |             |                     |                 |                   |
| TDSTestr 10                      | <b>B</b>    | WD-35661-50  | 0-999 ppm / 1.00-9.99 ppt |                         | .             | .                   | .          | .           | .                   | .               | .                 |
| <b><i>Conductivity Tests</i></b> |             |              |                           |                         |               |                     |            |             |                     |                 |                   |
| WP EC Testr pure +               | <b>E</b>    | WD-35661-06  | 0-199.9 µS                | .                       | .             | .                   |            |             |                     | .               |                   |
| TDSTestr 40                      | <b>B</b>    | WD-35661-59  | 0-199.9 µS / 200-1999 µS  | .                       | .             | .                   |            |             |                     | .               |                   |
| WP TDSTestr 3                    | <b>A</b>    | WD-35661-30  | 0-1990 µS                 |                         |               |                     |            |             |                     |                 |                   |
| WP TDSTestr 3                    | <b>C</b>    | WD-35661-32  | 0-1990 µS                 |                         | .             | .                   |            |             |                     | .               |                   |
| WP EC Testr low                  | <b>D</b>    | WD-35661-31  | 0-1990 µS                 |                         |               |                     |            |             |                     |                 |                   |
| WP EC Testr low +                | <b>E</b>    | WD-35661-33  | 0-1999 µS                 |                         |               |                     |            |             |                     |                 |                   |
| TDSTestr 4                       | <b>A</b>    | WD-35661-40  | 0-19.90 mS                |                         |               |                     |            |             |                     |                 |                   |
| WP TDSTestr 4                    | <b>C</b>    | WD-35661-42  | 0-19.90 mS                |                         |               |                     | .          | .           | .                   |                 | .                 |
| WP EC Testr high                 | <b>D</b>    | WD-35661-41  | 0-19.90 mS                |                         |               |                     |            |             |                     |                 |                   |
| WP EC Testr high +               | <b>E</b>    | WD-35661-43  | 0-19.99 mS                |                         |               |                     |            |             |                     |                 |                   |
| TDSTestr 20                      | <b>B</b>    | WD-35661-55  | 0-1999 µS / 2.00-19.90 mS |                         | .             | .                   | .          | .           | .                   | .               | .                 |