

Probes

for Warewash Applications

Beta Technology offers a wide range of probes for warewashing applications. Some models include thermistors for applications requiring temperature compensation. Conductivity probes with carbon electrodes are available, providing excellent performance in hard water conditions. All probes shown (except the #099934 submersible probe) mount in the industry standard 22 mm-7/8" bulkhead holes. Some feature couplings to allow probe removal from the outside of the tank for inspection and cleaning. Also shown are temperature probes which are typically threaded into the dishmachine rinse line to measure water temperature.



CPT3403 Conductivity Temperature Probe

K=0.4

Fits In: 22mm, 7/8" Hole

Body Material: Polypropylene

Thermistor Material: 304 stainless steel

Electrode Material: 303 stainless steel

Thermistor Rating: 30K ohms at 25° C

Code No. 099925

CP3401 Conductivity Probe

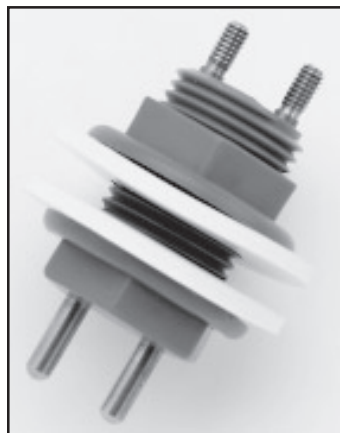
K=0.3

Fits In: 22 mm, 7/8" Hole

Body Material: Polypropylene

Electrode Material: Removable 303 stainless steel tips

Code No. 035590



CP3400 D39 Conductivity Probe

K=0.4

Fits In: 22mm, 7/8" Hole

Body Material: Polypropylene

Electrode Material: 303 stainless steel

Code No. 018079



T35 CP3408 Conductivity Probe with Bulkhead Fitting

K=1.4

Fits In: 22 mm, 7/8" Hole

Body Material: Polypropylene

Electrode Material: Carbon embedded in epoxy resin

Cable Length: 3.5m, 12'

Code No. 018069



CTP1104 Conductivity Temperature Probe

K=0.4

Fits In: 22mm, 7/8" Hole

Body Material: Polypropylene

Thermistor Material: 304 stainless steel

Thermistor Rating: 30K ohms at 25°C

Cable Length: 4.5m, 15'

Code No. 099926



D42 CP3300 Conductivity Probe with Bulkhead Fitting

K=0.4

Fits In: 22mm, 7/8" Hole

Body Material: Polypropylene

Removable Electrode Material: 316 stainless steel

Cable Length: 4m, 13'

Code No. 035835 (Cambridge)

Code No. 035395 (Luton)





CP3402 Conductivity Probe

K=0.25

Fits In: 22mm, 7/8" Hole

Body Material: Polypropylene

Electrode Material: Removable carbon tips

Code No. 018070

Drop-in Conductivity Temperature Probe

K=0.4

Body Material: PVC

Electrode Material: 303 stainless steel

Thermistor Rating: 30K ohms at 25°C

Cable Length: 1.2m, 4'

Code No. 099934



D40 Conductivity Probe with Bulkhead Fitting

K=0.4

Fits In: 22mm, 7/8" Hole

Body Material: Polypropylene

Electrode Material: 316 stainless steel

Code No. 064924



D44 Conductivity Temperature Probe with Bulkhead Fitting

K=0.4

Fits In: 22mm, 7/8" Hole

Body Material: Polypropylene

Thermistor Material: 304 stainless steel

Thermistor Rating: 30K ohms at 25° C

Cable Length: 3.3m, 11'

Code No. 035380



TP2100 Rinse Temperature Probe

Fits In: 1/8" NPT

Body Material: Stainless steel

Thermistor Element Material: 304 stainless steel

Thermistor Rating: 30K ohms at 25°C

Cable Length: 4.3m, 14'

Code No. 087677



TP3409 Rinse Temperature Probe

Fits In: 1/8" NPT

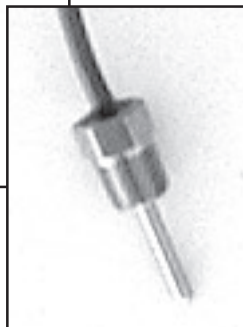
Body Material: Stainless steel

Thermistor Element Material: 304 stainless steel

Thermistor Rating: 30K ohms at 25°C

Cable Length: 4.5m, 15'

Code No. 099839



Beta Technology, Inc
2841 Mission Street
Santa Cruz • CA
U.S.A. • 95060

TEL • 831 • 426 • 0882
TEL • 800 • 858 • 2382
FAX • 831 • 423 • 4573
FAX • 800 • 221 • 8416
TEL • 800 • 215 • 6415 | Tech Support
sales@beta-technology.com

Beta Technology, Inc
4 Finway, Dallow Road
Luton LU1 1TR
United Kingdom

Freephone • 0800 • 052 • 4726
Tel • +44(0) • 1582 • 528600 | Customer Service
Fax • +44(0) • 1582 • 528111
Freephone • 0800 • 052 • 4726 | Tech Service
VAT REG.NO.BG.354 - 09975 - 44
europe.sales@beta-technology.com

Online Ordering: <http://www.beta-technology.com>

Specifications subject to change without notice