

Features

- Fast response
- Highly repeatable
- Proven reliability
- Suitable for autoclave, SIP and CIP
- Certified “Like for Like” replacement for Broadley-James/ Mettler-Toledo

TrupH™ – pH Electrodes

The TrupH™ family of 12 mm pH electrodes is designed for improved performance, better repeatability and increased reliability in bioprocess applications such as cell culture and fermentation.

Specifications

pH	0–14 (2–12 for maximum precision)
Temperature	0–135°C
Pressure	6 bar maximum
Connection	Pg 13.5
Temperature Compensation	Integral Pt100 (VP model)

Electrodes

S8	K8	VP (Pt 100)
PHS-EFP-S8-120	PHS-EFP-K8-120	PHS-EFP-VP-120
PHS-EFP-S8-225	PHS-EFP-K8-225	PHS-EFP-VP-225
PHS-EFP-S8-325	PHS-EFP-K8-325	PHS-EFP-VP-325
PHS-EFP-S8-425	PHS-EFP-K8-425	PHS-EFP-VP-425

Cables

S8	K8	VP
CAB-S8-06, 6 ft (2 m)	CAB-K8-06, 6 ft (2 m)	CAB-VP-06, 6 ft (2 m)
CAB-S8-10, 10 ft (3 m)	CAB-K8-10, 10 ft (3 m)	CAB-VP-10, 10 ft (3 m)

Housings (Guarded)

HSG-STD-025-G	fits 25 mm standard side port
HSG-SFT-025-G	fits 25 mm safety side port
HSG-SNY-075-G	fits 1½" Sanitary Side Port

Housings (Unguarded)

HSG-STD-025-U	fits 25 mm standard side port
HSG-SFT-025-U	fits 25 mm safety side port

Buffer

PHS-BUF-04, 4.01 pH buffer
PHS-BUF-07, 7.01 pH buffer
PHS-BUF-10, 10.01 pH buffer

Like for Like

S8	K8	VP
Replaces Broadley-James Model F-635	Replaces Broadley-James Model F-695	Replaces Broadley-James Model F-235
Replaces Mettler-Toledo/ Ingold Model DPA	Replaces Mettler-Toledo/ Ingold Model DPAS	Replaces Mettler-Toledo/ Ingold Model InPro 3250


S8
K8
VP