

Guidelines for Matching Electrodes to Housings

Housings and FermProbe® pH electrodes are offered in a variety of lengths. This enables fermentation operators to select the optimum insertion length for the application at hand. The housing *ordering information* box lists the suitable electrode models and lengths for each particular housing style.

There is another way to match electrodes to housings. Each housing length is given a letter classification, i.e. "A", "B", "C". Each electrode length is given a similar letter classification. Any Class "A" pH electrode will fit any Class "A" housing listed in this catalog. Similarly, any Class "B" electrode will fit any Class "B" housing. By matching the classifications, the electrode and housing will match.

The class information is found in the *ordering information* box for any electrode or housing in this catalog. If the class letters are the same for any electrode and housing then the two can be used together. See the illustrated example below:

For a Perfect Match Every Time:

- (1) Choose a housing for the vessel and application.
- (2) Note the class of the housing (i.e. A, B) in the *ordering information* box.
- (3) Choose a style and model of electrode (see opposite page).
- (4) Find the class of electrode that matches the class of the chosen housing.

SEE EXAMPLE BELOW



ordering information							
Housing Model	Class	Vessel Insertion Length		Used With These pH Electrode Models	Use With This Electrode Length	Housing Order Number	Housing Price
Housings Without Protective Bulb Guards							
320	A	37 mm	1.5"	F-615, F-607, F-600	130 mm	B-320-61-H070	\$230.00
320	B	66 mm	2.6"	F-615, F-607, F-600	160 mm	B-320-61-H100	\$265.00
320	C	113 mm	4.5"	F-615, F-607, F-600	210 mm	B-320-61-H150	\$310.00
Housings With Protective Bulb Guards							
330	A	52 mm	2.1"	F-615, F-607, F-600	130 mm	B-330-61-H070	\$265.00
330	B	81 mm	3.2"	F-615, F-607, F-600	160 mm	B-330-61-H100	\$295.00
330	C	128 mm	5.0"	F-615, F-607, F-600	210 mm	B-330-61-H150	\$345.00

ordering information								
Electrode Model	Class	Use With These Housing Models	Electrode Length	Cable Length	Connector	Electrode Order Number	Electrode Price	
Model F-615 pH FermProbe with T-Pull Handle & Disconnect Cap								
F-615	A	320, 330, 326, 336, 350, 357, 370	130 mm			B-F-615-B130-DH	\$192.00	
F-615	B	320, 330	160 mm		Order separately.	B-F-615-B160-DH	\$192.00	
F-615	C	320, 330	210 mm		See Pages 70 and 71.	B-F-615-B210-DH	\$205.00	
Model F-607 pH FermProbe with T-Pull Handle & Integral Cable								
F-607	A	320, 330, 326, 336, 350, 357, 370	130 mm	6 ft (2 m)	BNC	B-F-607-B130-M06BC	\$181.00	
F-607	B	320, 330	160 mm	6 ft (2 m)	BNC	B-F-607-B160-M06BC	\$181.00	
F-607	C	320, 330	210 mm	6 ft (2 m)	BNC	B-F-607-B210-M06BC	\$193.00	

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