



Code	FC100B	FC200[ ]	FC210B	FC220B
Description	pH electrode	pH electrode	pH electrode	pH electrode
Reference	double, Ag/AgCl	single, Ag/AgCl	double, Ag/AgCl	single, Ag/AgCl
Junction / Flow Rate	ceramic, single / 15-20 $\mu$ L/h	open	open	ceramic, triple / 40-50 $\mu$ L/h
Electrolyte	KCl 3.5M	viscolene	viscolene	KCl 3.5M + AgCl
Max Pressure	0.1 bar	0.1 bar	0.1 bar	0.1 bar
Range	pH: 0 to 13	pH: 0 to 12	pH: 0 to 12	pH: 0 to 12
Recommended Operating Temp.	0 to 80°C (32 to 176°F) - GP	0 to 50°C (32 to 122°F) - LT	0 to 50°C (32 to 122°F) - LT	-5 to 70°C (23 to 158°F) - LT
Tip / Shape	spheric (dia: 7.5 mm)	conic (6 x 10 mm)	conic (12 x 12 mm)	spheric (dia: 9.5 mm)
Temperature Sensor	no	no	no	no
Amplifier	no	no	no	no
Body Material	PVDF	PVDF	glass	glass
Cable	coaxial; 1 m (3.3')	coaxial; 1 m (3.3')**	coaxial; 1 m (3.3')	coaxial; 1 m (3.3')
Recommended Use	cheese	milk, yogurt, dairy products, semi-solid foods	milk, yogurt, creams	creams, fruit juices, sauces
Connection	<b>FC100B</b> BNC	<b>FC200B</b> BNC <b>FC200D</b> DIN <b>FC200S</b> screw cap	<b>FC210B</b> BNC	<b>FC220B</b> BNC

\*\* Not for screw cap models