QK-CSK Controller Starter Kit

The QK-CSK pictured includes all syringe barrels, adapter assemblies, and the most popular pistons and dispense tips.

QuantX™ Syringe Barrels

QuantX™ syringe barrels feature a highly accurate manufacturing process that combines minimal resistance and parallel uniformity over the length of the syringe barrel.

Manufactured from premium grade silicone-free polypropylene, these syringe barrels are available in clear for non-UV materials, amber for UV protection (240-255nm), and opaque black for maximum light protection.

All barrels are designed with a round base to fit Quantx™ barrel adapter assemblies.

Size	Clear	Amber	Black	I.D. (inch)	O.D. (inch)	Length (inch)
3cc	8001001	8001040	8001045	0.379	0.453	2.941
5cc	8001002	8001041	8001046	0.500	0.567	2.756
10cc	8001003	8001042	8001047	0.622	0.733	3.567
30cc	8001004	8001043	8001048	0.891	1.000	4.634
55cc	8001005	8001044	8001049	0.891	1.020	6.898

sales@prom-elec.com / ООО ПРОМЭЛЕКТРОНИКА

QuantX™ Pistons

Evenpress™ Piston Selection

Smooth flow green pistons prevent air entrapment and material waste by wiping the syringe barrel wall clean.

Flat wall blue pistons are recommended for reducing potential stringing and bouncing when dispensing high-viscosity fluids.

Low viscosity orange pistons are used for preventing dripping of watery fluids and accidental back-flow into the dispenser.

Soft black rubber pistons are used to prevent tunneling in high-viscosity fluid materials.

Size	Smooth Flow Green	Flat Wall Blue	Low Viscosity Orange	Unlubricated Black	Lubricated Black
3cc	8001006	8001010	8001506	8001510	8001514
5cc	8001007	8001011	8001507	8001511	8001515
10cc	8001008	8001012	8001508	8001512	8001516
30/55cc	8001009	8001013	8001509	8001513	8001517

QuantX™ Syringe Barrel Tip Caps

Tip caps provide an air-tight seal allowing storage of pre-filled syringe barrels.

Item Number	Type
8001038	Flat
8001039	Pointed

QuantX™ Syringe Barrel End Caps

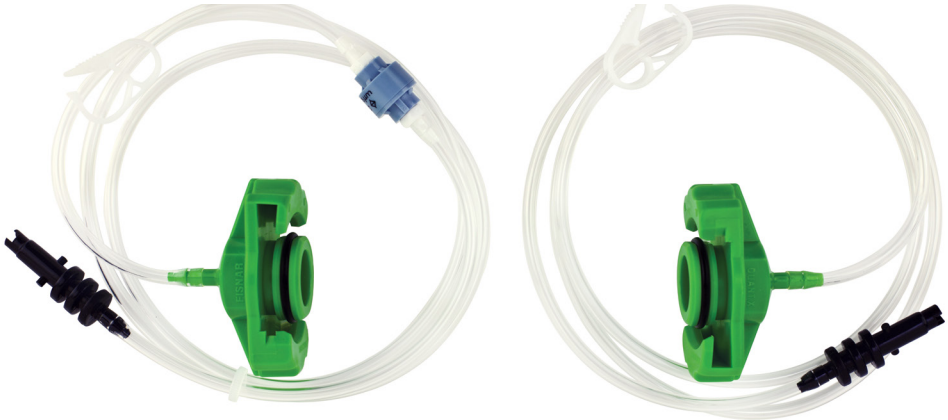
End caps feature a push and twist design to ensure an air tight seal and secure the neck opening of the syringe barrel when in storage.

Size	Item Number
3cc	8001034
5cc	8001035
10cc	8001036
30/55cc	8001037

QuantX™ Syringe Barrel Adapter Assemblies

QuantX™ syringe barrel adapter assemblies provide a convenient quick connect to the controller from the syringe barrel. Fitted with Buna Nitrile O-rings.

They are available with two hose lengths and optional micron filter-trap to prevent entry of fluids and fumes into the controller.



Size	3ft (0.9m)	6ft (1.8m)	3ft with Filter (0.9m)
3cc	8001014	8001018	8001050
5cc	8001015	8001019	8001051
10cc	8001016	8001020	8001052
30/55cc	8001017	8001021	8001053

QuantX™ QK-NSK Tip Selection Kit

A selection of the most commonly used dispense tips (blunt end, tapered, PTFE lined, and flexible) in varying gauge sizes.

QuantX™ QK-NSK Tip Selection Kit

Color	Gauge	Item Number	Description	Quantity
Olive	14	8001269	Tapered Double Helix	2 ea
Gray	16	8001270	Tapered Double Helix	2 ea
Green	18	8001271	Tapered Double Helix	2 ea
Pink	20	8001272	Tapered Double Helix	2 ea
Blue	22	8001273	Tapered Double Helix	2 ea
Red	25	8001274	Tapered Double Helix	2 ea
Clear	27	8001277	Tapered Double Helix	2 ea
Lavender	30	8001276	Tapered Double Helix	2 ea
Yellow	32	8001083	1/4" Blunt End Epoxy Seal	2 ea
Olive	14	8001084	1/2" Blunt End Epoxy Seal	2 ea
Amber	15	8001085	1/2" Blunt End Epoxy Seal	2 ea
Black	16	8001086	1/2" Blunt End Epoxy Seal	2 ea
Green	18	8001087	1/2" Blunt End Epoxy Seal	2 ea
Pink	20	8001088	1/2" Blunt End Epoxy Seal	2 ea
Purple	21	8001089	1/2" Blunt End Epoxy Seal	2 ea
Blue	22	8001090	1/2" Blunt End Epoxy Seal	2 ea
Orange	23	8001091	1/2" Blunt End Epoxy Seal	2 ea
Red	25	8001092	1/2" Blunt End Epoxy Seal	2 ea
Clear	27	8001093	1/2" Blunt End Epoxy Seal	2 ea
Lavender	30	8001094	1/2" Blunt End Epoxy Seal	2 ea
Gray	-	8001252	1/2" PTFE-Lined Tip	1 ea
Pink	-	8001253	1/2" PTFE-Lined Tip	1 ea
Gray	-	8001254	1" PTFE-Lined Tip	1 ea
Pink	-	8001255	1" PTFE-Lined Tip	1 ea
Olive	14	8001285	1/2" Flexible Epoxy Seal	1 ea
Amber	15	8001286	1/2" Flexible Epoxy Seal	1 ea
Green	18	8001287	1/2" Flexible Epoxy Seal	1 ea
Pink	20	8001288	1/2" Flexible Epoxy Seal	1 ea
Blue	22	8001289	1/2" Flexible Epoxy Seal	1 ea
Red	25	8001290	1/2" Flexible Epoxy Seal	1 ea

QuantX™

Premium Dispense Management

QuantX™ is a fluid management system defined by its carefully designed and precisely engineered components.

Together these components provide a superior industrial dispensing experience, resulting in reduced waste, greater accuracy, and improved yields.

About Us

Fisnar is a leading manufacturer and supplier of precision fluid dispensing and fluid handling solutions.

With over 40 years' knowledge of the dispense industry and its global requirements, we have an accomplished range of dispensing products including dispensing robots, valves, dispensers, and a complete selection of consumables.

Armed with technical expertise and a diverse portfolio of dispensing products, Fisnar can supply a system to suit every budget, application, and industry.

Visit our website: www.fisnar.com

Contact Us

USA

info@fisnar.com
1 (262) 253-8600

Europe

infoeurope@fisnar.com
+44 (0) 1355 577222

Asia

info@fisnar.com.hk
+852 2389-2827

India

info@fisnar.in
+91-11-4556-6223-5

www.fisnar.com

Copyright © 2018 Ellsworth Corporation. All rights reserved.