

AseptiQuik® S

Series Connectors

AseptiQuik® S Connectors provide quick and easy intrinsic sterile connections for small-flow applications, even in non-sterile environments. The “FLIP-CLICK-PULL” design of AseptiQuik® S enables users to easily transfer small volumes of media with less risk of operator error than with traditional methods. The connector’s genderless and robust design provides reliable performance without the need for clamps, fixtures or tube welders. Biopharmaceutical manufacturers can maintain their closed systems using intrinsic sterile connectors with the quality and market availability expected from the leader in single-use connections.



SPECIFICATIONS

OPERATING PRESSURE

Up to 60 psi, 4.1 bar

OPERATING TEMPERATURE

39°F to 104°F (4°C to 40°C)

TERMINATIONS

1/8", 1/4" and 3/8" ID hose barb (3.2 mm, 6.4 mm and 9.5 mm), 1/4" and 3/4" sanitary and MPC insert

MATERIALS

Main Components: Polycarbonate (white)

Pull Tabs/Caps: Polycarbonate: blue (standard version) white (HT version)

Seals: Silicone (clear), platinum-cured

Membrane: Polyethylene (standard version), Hydrophobic polyethersulfone (HT version) with PTFE strip sticker

STERILIZATION

Gamma: up to 50kGy

Autoclave High Temp (HT) Version: Up to 266°F (130°C) for 60 minutes

WARNING: Pressure, temperature, chemicals, and operating environment can affect the performance of couplings. It is the customer's responsibility to test the suitability of CPC's products in their own application conditions.

FEATURES

- ✓ Genderless
- ✓ FLIP-CLICK-PULL
- ✓ CPC Click
- ✓ AQS-MPC Combination
- ✓ AQS 1/4" Sani with Smooth Bore

BENEFITS

- Eases single-use systems specifications with one part number for both halves
- Intuitive three-step connection process reduces risk of operator error
- Audible confirmation of connection with no additional hardware required
- Enables the ability to change a BPC or other single-use system with open format connections to closed systems
- Minimizes transitional flow disruptions throughout upstream processing

TYPICAL FLOW RATE

Cv Value Range: 0.19–1.74

Cv values represent the approximate expected flow rate in gallons per minute of water at room temperature for a 1 PSI pressure drop. The flow is generally constrained by the smallest diameter, which in some cases will be the termination diameter and not the Nominal Flow Path.

DID YOU KNOW

Did you know that the AseptiQuik S is perfect for simplifying the process to pull flask samples from your bioreactor?

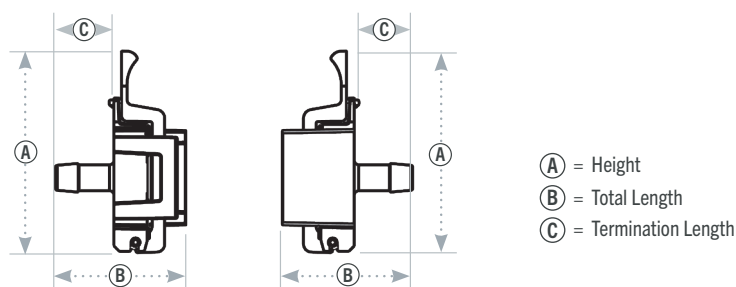
ADDITIONAL INFORMATION

Product Validation Report
(cpc-bio.com/knowledge-center/connectors/resources/product-validation-reports)

Extractables Report
(cpc-bio.com/knowledge-center/connectors/resources/extractables-reports)

ASEPTIQUIK® S SERIES DIMENSIONS

PRODUCT DIMENSIONS



POLYCARBONATE with blue pull tabs – For gamma irradiation applications.



TERMINATION	METRIC EQ.	PART NO.	(A) HEIGHT	(B) TOTAL LENGTH	(C) TERMINATION LENGTH
1/8" HOSE BARB	3.2 mm	AQS17002	2.25" (57.2 mm)	1.30" (33.0 mm)	0.50" (12.7 mm)
1/4" HOSE BARB	6.4 mm	AQS17004	2.25" (57.2 mm)	1.45" (36.8 mm)	0.65" (16.5 mm)
1/4" SANITARY	6.4 mm	AQS33004	2.25" (57.2 mm)	1.50" (38.1 mm)	0.70" (17.8 mm)
3/8" HOSE BARB	9.5 mm	AQS17006	2.25" (57.2 mm)	1.45" (36.8 mm)	0.65" (16.5 mm)
3/4" SANITARY	19.1 mm	AQS33012	2.25" (57.2 mm)	1.60" (40.6 mm)	0.80" (20.3 mm)
MPC INSERT		AQS17MPC	2.25" (57.2 mm)	1.49" (37.9 mm)	0.69" (17.5 mm)

POLYCARBONATE HT with white pull tabs – For autoclave or gamma irradiation applications.



TERMINATION	METRIC EQ.	PART NO.	(A) HEIGHT	(B) TOTAL LENGTH	(C) TERMINATION LENGTH
1/8" HOSE BARB	3.2 mm	AQS17002HT	2.25" (57.2 mm)	1.30" (33.0 mm)	0.50" (12.7 mm)
1/4" HOSE BARB	6.4 mm	AQS17004HT	2.25" (57.2 mm)	1.45" (36.8 mm)	0.65" (16.5 mm)
1/4" SANITARY	6.4 mm	AQS33004HT	2.25" (57.2 mm)	1.50" (38.1 mm)	0.70" (17.8 mm)
3/8" HOSE BARB	9.5 mm	AQS17006HT	2.25" (57.2 mm)	1.45" (36.8 mm)	0.65" (16.5 mm)
3/4" SANITARY	19.1 mm	AQS33012HT	2.25" (57.2 mm)	1.60" (40.6 mm)	0.80" (20.3 mm)
MPC INSERT		AQS17MPCHT	2.25" (57.2 mm)	1.49" (37.9 mm)	0.69" (17.5 mm)



[View Product Page](#)

DESIGN FOR LIFE



WARNING: The customer is solely responsible for determining the necessary or most suitable product or service for any particular use case or application. All such risks are assumed by the customer. Specifications subject to change without notice.

WARRANTY: For product warranty information, please contact: info@cpc-bio.com or +1 800-519-7633.

For trademark information, please visit: www.cpc-bio.com/trademarks-and-patents

© 2026 CPC BIOTECH. ALL RIGHTS RESERVED.

REV 6/26

CPC BIOTECH
 2820 Cleveland Ave. N.
 Roseville, MN 55113
 Phone: +1 800-519-7633
 Email: info@cpc-bio.com

cpc-bio.com