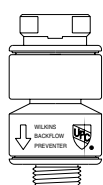


### Model 730 & 735

Laboratory Faucet  
Vacuum Breaker



MODEL 730FM



MODEL 730

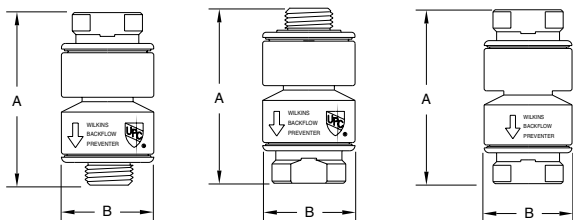


MODEL 735

#### FEATURES

Sizes: Model 730 ☐ 3/8"  
Model 735 ☐ 1/4" ☐ 3/8"

Maximum working water pressure 125 PSI  
Maximum working water temperature 180°F  
Threaded connections ANSI B1.20.1



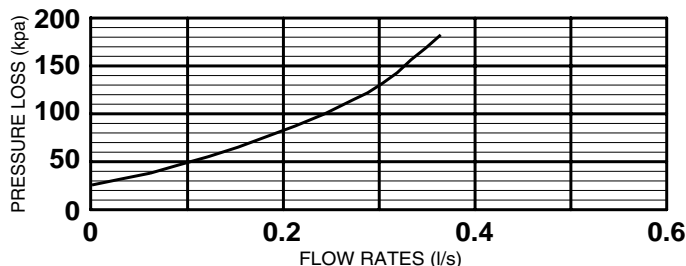
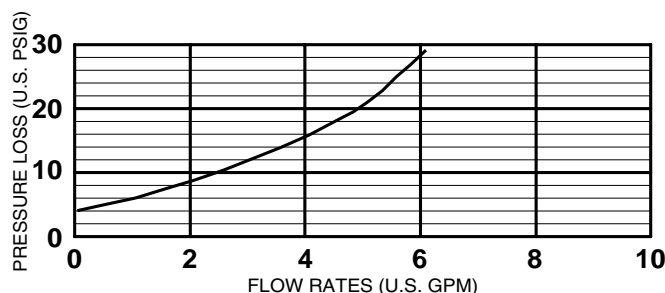
#### DIMENSIONS & WEIGHTS (do not include pkg.)

PART NUMBER	DIMENSIONS (approximate)						WEIGHT	
	INLET SIZE	OUTLET SIZE	A		B			
			in.	mm	in.	mm	lbs.	kg
38-730	3/8 MNPSM	3/8 FNPT	2 3/8	86	1 1/4	32	1/2	0.2
38-730FM	3/8 FNPT	3/8 MSPSM	2 3/8	86	1 1/4	32	1/2	0.2
38-735	3/8 FNPT	3/8 FNPT	2 3/8	86	1 1/4	32	1/2	0.2
14-735	1/4 FNPT	1/4 FNPT	2 3/8	86	1 1/4	32	1/2	0.2

#### SPECIFICATIONS

The Laboratory Faucet Vacuum Breaker shall be rated for 125 psi. The body and tailpieces shall be brass (ASTM B 16) with chrome plating (Model 730 only), the spring and check valve components shall be stainless steel, and the elastomers shall be Buna Nitrile (FDA approved). The Laboratory Faucet Vacuum Breaker shall be a WILKINS Model 730 or 735.

#### FLOW CHARACTERISTICS



#### APPLICATION

Designed for installation on laboratory faucets, where a potential health hazard exists due to back siphonage of contaminated water from the sink or other apparatus.

#### STANDARDS COMPLIANCE

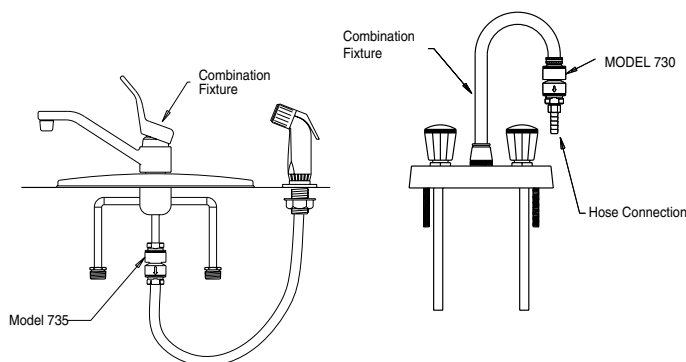
- ☐ ASSE® Listed 1035
- ☐ CSA® Certified B64.7
- ☐ IAPMO® Listed

NOTE: Model 735 is for continuous pressure and non-approval applications

#### MATERIALS

Main valve body Brass ASTM B 16  
Polished Chrome finish (Model 730 only)  
Tailpieces Brass ASTM B 16  
Polished Chrome finish (Model 730 only)  
Elastomers Buna Nitrile (FDA approved)  
Spring Stainless steel, 300 series

#### TYPICAL INSTALLATION



DOCUMENT NO. BF-730 REV. 11/00