## **PNEULINE SUPPLY INC.**

# LOW PRESSURE



### YCP SERIES

The YCP Series is a low pressure multi-barbed Wye connector made of Natural Polypropylene. This connector is for metric tubing and comes in seven sizes: 4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 14 mm, and 16 mm.

SKU	Description
YCP-4M-NPP	4 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-6M-NPP	6 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-8M-NPP	8 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-10M-NPP	10 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-12M-NPP	12 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-14M-NPP	14 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-16M-NPP	16 mm Natural Polypropylene Multi-Barbed Wye Connector



### **VC-IG SERIES**

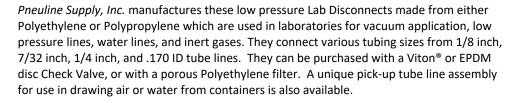
The VC-IG Series Plastic Check Valves have housing molded of Polysulfone or Polypropylene with either a POM or Silicone disc. Cracking pressure for these units is .8 H<sup>2</sup>O or .028 psi. The 10-32 inch units have a cracking pressure of 10 H<sup>2</sup>O or .36 psi. These check valves were made to be used in low pressure applications. Reverse flow at 1 psi is available as follows: Polypropylene with Silicone: .20 SCIM, Polysulfone with POM 2.98 SCIM, Polysulfone with POM 1.00 SCIM R2, Polysulfone with Silicone .20 SCIM, and Polysulfone with Silicone .06 SCIM 10-32 inch Female ports only. Maximum pressure is 10 psi excluding the 10-32 inch port which is rated for 75 psi.

SKU	Description
VC-IG-1032F-PSS	1032 Female PS Silicon Check Valve
VC-IG-1B-PPS	1/16 Barb PP Silicone Check Valve
VC-IG-1B-PSC R2	1/16 Barb PS Celcon <sup>®</sup> Check Valve
VC-IG-1B-PSS	1/16 Barb PS Silicone Check Valve
VC-IG-1S-PPS	1/16 Shaft PP Silicone Check Valve
VC-IG-1S-PSC	1/16 Shaft PS Celcon <sup>®</sup> Check Valve
VC-IG-1S-PSC R2	1/16 Shaft PS Celcon <sup>®</sup> Check Valve
VC-IG-1S-PSS	1/16 Shaft PS Silicone Check Valve

# **PNEULINE SUPPLY INC.**

SKU	Description
VC-IG-2B-PPS	1/8 Barb PP Silicone Check Valve
VC-IG-2B-PSC R2	1/8 Barb PS Celcon <sup>®</sup> Check Valve
VC-IG-2B-PSS	1/8 Barb PS Silicone Check Valve

## LD SERIES | LAB DISCONNECTS



SKU	Description
LD-F-LDPE	Female LDPE Lab Disconnect
LD-F-PP	Female Polypropylene Lab Disconnect
LD-F-LDPE	Male/Female LDPE Complete Lab Disconnect
LD-M-LDPE	Male LDPE Lab Disconnect
LD-M-NB-PP	Male No-Barb Polypropylene Lab Disconnect

### **FIF SERIES**



The FIF Series Polysulfone Filters are 10-32 inch Female UNF by 10-32 inch Female UNF Filters with a 316 Stainless Steel screen. Available in 5, 25, 43, or 73 micron screens. Minimum pressure 125 psi. Operating temperature is 40°F to 120°F. These filters are disposable and have a low pressure drop.

SKU	Description
FIF-1032-5	10-32 Female Filter 5 Micron
FIF-1032-73	10-32 Female Filter 73 Micron
FIF-1032F-25	10-32 Female Filter 25 Micron
FIF-1032F-43	10-32 Female Filter 43 Micron

# **PNEULINE SUPPLY INC.**

# INDEX

#### F

FIF Series 2

### L

LD Series | Lab Disconnects 2

#### V

VC-IG Series 1

#### Υ

YCP Series 1