

# Salamander Potable Water Suction and Delivery Floating Hose



## Construction:

**Tube:** White UHMWPE (Ultra High Molecular Weight Polyethylene).

**Reinforcement:** High Tensile Textile Cords with Embedded Steel Helix Wire.

**Intermediate Cover:** Black CR/BR Blend.

**Flotation Element:** 2 Layers of PE Foam.

**Cover:** Orange CR/BR Blend, Abrasion, Ozone and Hydrocarbon Resistant.

**Temperature Range:** -35°C To +100°C.

**Typical Application:** Potable Water Transfer.

Minimum Reserve Buoyancy of 25% Using GMPHOM Standard Calculations For All hose.

Note: Finished Hose Dimensions May Be Subject To Change Depending On Specific Gravity of Medium Transported.

## Branding:

**Continental** ContiTech **POTABLE WATER S&D 20 Bar WP**

Black text on a White stripe

## Technical Data:

| Part No     | Inside Dia |      | O.D. | Working Pressure |     | Minimum Burst Pressure |      | Min Bend Rad | Weight |
|-------------|------------|------|------|------------------|-----|------------------------|------|--------------|--------|
|             | mm         | Inch | mm   | Bar              | PSI | Bar                    | PSI  | mm           | Kg/M   |
| PW20HFL-048 | 76         | 3    | 148  | 20               | 300 | 80                     | 1200 | 450          | 7.70   |
| PW20HFL-064 | 102        | 4    | 175  | 20               | 300 | 80                     | 1200 | 550          | 10.80  |
| PW20HFL-080 | 127        | 5    | 206  | 20               | 300 | 80                     | 1200 | 700          | 13.60  |

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