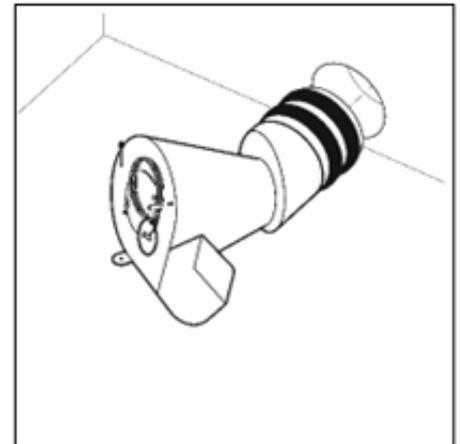


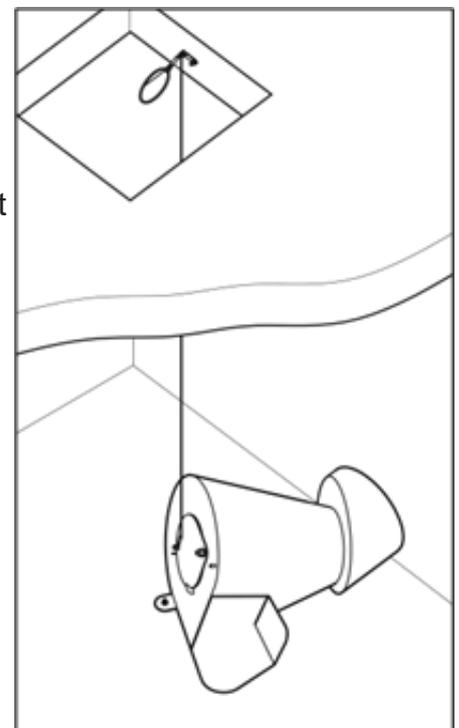
Hydro-Brake® Optimum C Type with Push Fit mounting

NOTE: Hydro-Brake® Optimum Flow Controls are fitted to the OUTLET of the control manhole unless advised otherwise by Hydro International.

- Check the outside diameter of o ring seal is the same as internal diameter of pipe.
- Inspect pre-fitted neoprene rubber gasket to ensure fully attached and undamaged.
- Lubricate seals with proprietary pipe joint lubricant.
- Offer up the unit to the outlet pipe.
- Gently engage the end of spigot into the outlet pipe.
- Push the spigot into the pipe gently rocking the unit until both seals are inside.
- Twist the unit until the red arrow is pointing upwards.



- Fix the lower rope bracket to the underside of the cover-slab directly above the unit.
- Fix the upper rope bracket near or adjacent to the access opening.
- Pull the wire rope so the emergency by-pass door on the front of the unit opens fully.
- Whilst in this position, slide the rope hook so it engages with the upper bracket.
- Tighten the grub screw to clamp the hook in this position using the Allen key supplied.
- Disengage the hook and allow the emergency by-pass door to close fully.
- Tape any excess rope around the pull handle to prevent it hanging down into the flow.
- With the by-pass door fully closed and the pull ring hanging close to the access opening, the unit is set and ready to operate.



Patent: www.hydro-int.com/patents