



# Technical Data Sheet

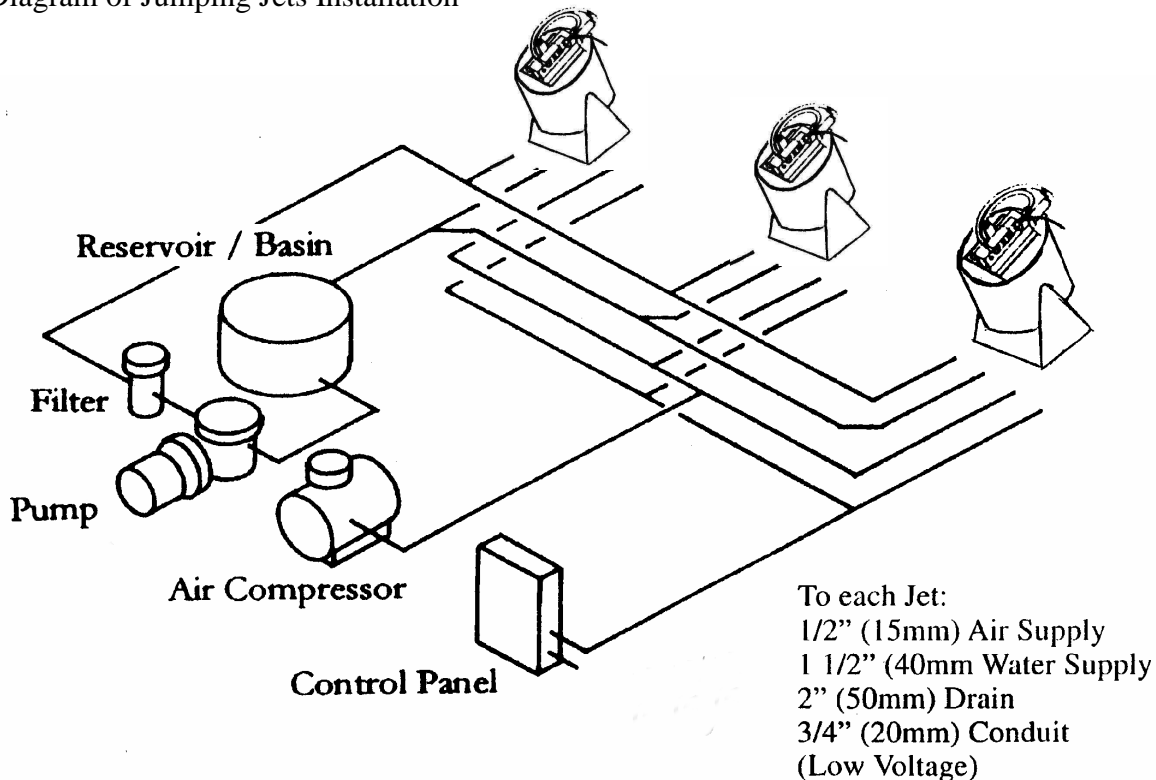
**Product: Jumping Jets**

**Product Code: Jumping Jets**



- Through the magic of laminar flow technology, Jumping Jets create leaping glass-like cylinders of water that defy expectation and delight the senses.
- Possibilities of Jumping Jets include arranging a number to provide arch ways, or aimed to produce mid air explosions of water. Choreograph Jumping Jets to do anything from graceful ballet to frenzied leaps. Create an interactive water-play for old and young alike to reach in, splash and enjoy. Program Jumping Jets so one cylinder of water leapfrogs around your setting.
- The lighted model sends a low voltage, high intensity light through the stream (like a fibre optic cable) splashing light wherever the stream is broken.
- Jumping Jets are provided with a mounting plate to securely locate the jet in the water feature.

- Diagram of Jumping Jets Installation



- System requirements for each Jumping Jet (Materials and labour not included) include:
  1. Jet vault (600mm in diameter minimum) with drain to filter sump.
  2. Water supply – 0.63 L/second at 1.05 Kg/sq.cm, 100% filtered water. Filtered water is normally taken from a swimming pool type sand filter. Recommend 40mm PVC to each jet.
  3. Air supply – 0.19 L/sec at 4.22 Kg/sq.cm. Recommend 15mm clear tubing.
  4. Electrical supply – 240V with RCD service for control panel. Recommend 20mm electrical conduit to each jet.
  5. Control Panel.

- Components of a Jumping Jet

