

# Frameless Fixing Kit Installation Guide

## Safety

AQUAVISION recommends installation to be carried out by a qualified installer. Please ensure that the latest wiring and safety regulations are adhered. If your AQUAVISION<sup>®</sup> is powered by a low voltage power supply unit, this should be positioned away from any water source. Please observe the safety zones in bathrooms and other wet areas.

#### IF IN DOUBT REFER TO A QUALIFIED PERSON. THE FRONT AND BACK PARTS OF THIS APPLIANCE MUST BE EARTHED

## Installation

- 1. When the position has been defined, cut a hole in the wall to the cut-out dimensions specified below.
- 2. Sink the back box into this hole to ensure that it fits. Remove the box until the finish has been applied to the walls. This could be tiles, plaster, paint, paper etc.
- 3. Run the cables to their positions as shown in Fig. 1, ensuring that there is enough cable slack for connection at the rear of the AQUAVISION. Ensure that the cables are easily available and cannot fall back into the cavity, etc.
- 4. Once the wall is finished, apply a bead of silicone all around the back of the flanges on the back box.
- 5. Carefully sink this back box into the hole that you checked earlier ensuring that the silicone gives a good waterproof seal against the wall and fasten securely, being careful not to distort the box when tightening the fixings. You must take care not to bend or damage the sides or outer flanges of the box as this could potentially hinder any water-proofing qualities and thus void any warrantee. Note it is not advisable to use raised border tiles under the edge of the bezel frame (See Fig. 2).
- 6. The back box is now in position to accommodate the LCD unit and finally the glass. Instructions on fitting these components are supplied with each item respectively.

Model	Overall	Overall	Cut-out	Cut-out	Cut-Out
	Height	Width	Height	Width	Depth
16"	350mm	495mm	<i>322mm</i>	448mm 17	50mm
	13 ¾"	19 ½"	12 ¾"	<sup>5</sup> / <sub>8</sub> "	2"
22"	<i>391mm</i>	554mm	<i>352mm</i>	<i>520mm</i>	50mm
	15 <sup>3</sup> / <sub>8</sub> "	21 <sup>3</sup> / <sub>4</sub> "	13 ¾"	20 ½"	2"
27"	472mm	702mm	437mm	<i>656mm</i>	50mm
	18 <sup>5</sup> / <sub>8</sub> "	27 <sup>5</sup> / <sub>8</sub> "	17 ¼"	25 <sup>3</sup> / <sub>4</sub> "	2"
32"	<i>549mm</i>	832mm	<i>515mm</i>	<i>790mm</i>	60mm
	21 <sup>5</sup> / <sub>8</sub> "	32 ¾"	20 <sup>3</sup> / <sub>8</sub> "	31 <sup>1</sup> / <sub>4</sub> "	2 <sup>3</sup> / <sub>8</sub> "
42"	<i>670mm</i>	<i>1028mm</i>	<i>635mm</i>	<i>985mm</i>	60mm
	26 <sup>3</sup> ⁄8"	40 ½"	24 <sup>5</sup> / <sub>8</sub> "	38 <sup>7</sup> / <sub>8</sub> "	2 <sup>3</sup> / <sub>8</sub> "
55"	815mm	1300mm	760mm	1250mm	60mm
	32 <sup>1</sup> / <sub>8</sub> "	51 ¼"	30"	49 ¼"	2 <sup>3</sup> / <sub>8</sub> "
65"	<i>970mm</i>	<i>1590mm</i>	935mm	1540mm	60mm
	38 ¼"	62 <sup>5</sup> / <sub>8</sub> "	36 ¾"	60 <sup>5</sup> / <sub>8</sub> "	2 ½"
85"	1225mm	2500mm	1160mm	1940mm	100mm
	48 ¼"	98 ½"	45 ¾"	76 <sup>3</sup> / <sub>8</sub> "	4"

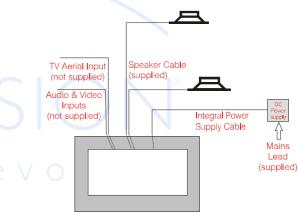


Fig 1. Cabling Schematic:

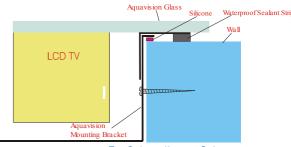


Fig 2. Installation Schematic::



## HEAD OFFICE AND FACTORY

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