Antelco Group of Companies

LINCOLN

SANTELCO®

Dawn

Putting Water Where it Counts!®



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eZyvalve™4

ALL IN ONE VALVE BOX WITH 4 VALVES

Made in Australia

antelco.com



# eZyvalve<sup>™</sup>4

A compact valve box with 4 internal solenoid valves available in models to suit either 24 Vac or 9 Vdc latching irrigation controller. The eZyvalve<sup>™</sup>4 provides a trouble-free way to distribute water to micro irrigation systems and small to medium lawn areas.

#### **Features**

VALVES

eZyvalve™4 Antelco Brochure Vol. 25

- · Pre-assembled with no internal pipe connections.
- High strength UV stabilised materials.
- Includes cable seal and wire connectors.
- Water, dust and pest resistant.
- Textured non-slip lid with o-ring seal and stainless steel screws.
- 3/4" threaded inlet and outlet connections.
- · Easy to connect to existing garden taps using Braided Hose accessory.

#### **Performance Chart**

Flow Rate (lpm)	Pressure Loss (kPa)	
10	30	
15	63	
20	108	
25	165	
30	231	

#### Ordering Information - eZyvalve<sup>™</sup>4

Туре	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
eZyvalve <sup>™</sup> 4 - 24 Vac Solenoids 3/4"	16605	1	10	11.5
eZyvalve <sup>™</sup> 4 - 9 Vdc Latching Solenoids 3/4"	16625	1	10	12.9

# **Ordering Information - Accessories**

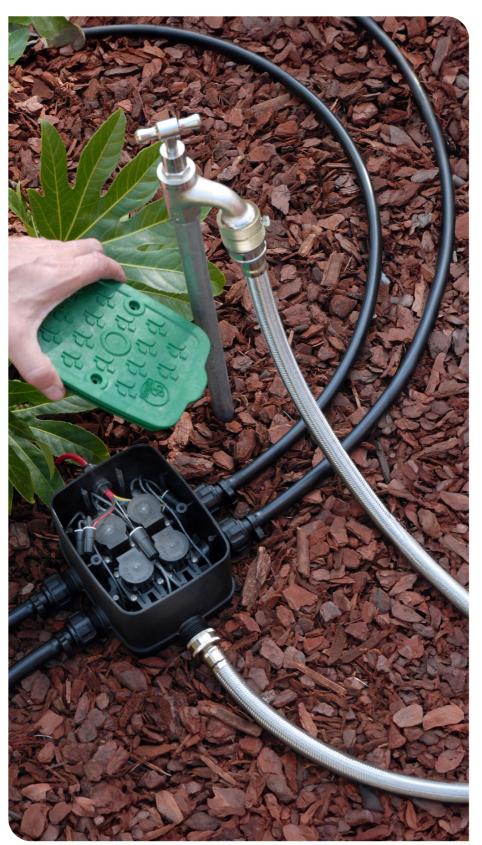
Туре	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Braided Hose 1000 mm x 3/4" BSPF	90603	1	40	16.1
Tap Adaptor 1" BSPF x 3/4" BSPM	45825	25	30	12.1

# **Ordering Information - Repair Kit**

Туре	Order	Pack	Packs Per	Carton
	Code	Quantity	Carton	(kg)
eZyvalve™4 Diaphragm Kit	16604	1	125	-

#### **Specifications**

Dimensions Packaged	Connection Type
LENGTH 105 mm	
DEPTH 182 mm	INLET 3/4" BSPM tapered
WIDTH 182 mm	OUTLET 3/4" BSPM parallel x 4
WEIGHT (approx.) - 24 Vac 1075 g	
WEIGHT (approx.) - 9 Vdc Latching 1150 g	



# **Applications**

Landscape, home gardens, lawn areas, greenhouses and nurseries. Above and below ground installation.

### eZyvalve™4 - 24Vac

The eZyvalve™4 comes pre-assembled with no internal pipe connections for fast and easy DIY installation and is made from high strength UV stabilised materials.

The 24Vac model requires connection to a 24Vac irrigation controller.



#### **Operating Specifications - 24Vac**

FLOW RANGE PRESSURE RANGE - 24 Vac AMBIENT TEMPERATURE ELECTRICAL - 24 Vac

1 lpm -30 lpm 50 kPa - 750 kPa 2° C - 60° C

24 Vac, inrush current 320 mA, holding current 260 mA at 50 Hz



# eZyvalve™4 - 9Vdc

The eZyvalve<sup>™</sup>4 is a compact valve box with 4 internal solenoid valves designed to provide a trouble-free way to distribute water to a micro irrigation system. The 9Vdc model requires connection to a 4 station battery powered DC irrigation controller.

For non-potable water supply, a filtration device is recommended. Contact your local irrigation contractor / supplier for further advice.

When designing your irrigation system, refer to your local building codes for plumbing and electrical requirements.



#### **Operating Specifications - 9Vdc**

FLOW RANGE PRESSURE RANGE - 9 Vdc AMBIENT TEMPERATURE ELECTRICAL - 9 Vdc

1 lpm -30 lpm 25 kPa - 750 kPa 2° C - 60° C Latch 9 Vdc, inrush current



Tap Adaptor 1" BSPF x 3/4" BSPM Code: 45825

