



*Affordable + quality
irrigation supplies*

Local is lekker



2025

Catalogue

Manufacturers of **#Afrig Drip** dripline systems
& Quick Coupling HDPE Sprinkler Systems

Suppliers of Rain Hose, Irrigation Filters & Fertilizer Systems



Please note!

We are not an irrigation shop. We are not open to the public.

We are primarily an irrigation manufacturer and supplier. The majority of our products are distributed through Irrigation Unlimited, one of the leading irrigation suppliers in Southern Africa, directly to Co-Ops and irrigation shops all over Southern Africa.

The items that are not available through Irrigation Unlimited, such as our orange sprinkler heads, do not have a banner that says 'Afriq Water proudly distributed by IU'

Our catalogue T&C's

Prices excludes delivery

Returns

A 15% handling charge will be levied on all returns. Transport costs are also for the account of the buyer.

Risk

The risk in the products to be sold by the company shall pass to the purchaser when the products are delivered to the purchaser, or received by the purchaser.

Date of Price List

If the price list is older than 2 weeks, you should enquire about the validity thereof. Once an updated pricelist is loaded onto our website, that price is considered the most recent and up-to-date price.

Own risk

It is recommended and beneficial to review your quotation in detail, to ensure we have met all of your requirements.

- ◆ All prices includes VAT.
- ◆ E & OE (Errors & Omissions Expected).
- ◆ Lead times are subject to change without prior notice.
- ◆ Please place your orders early to ensure timeous delivery.
- ◆ EFT Payments should reflect and be cleared by our accounts department before any goods can be scheduled.

Validity

This catalogue is only valid as long as it is the most recent upload on www.afriqwater.co.za. Prices are subject to change without notice, and Afriq Water maintains the right to charge most recent up-to-date prices on official documentation.

Our important info

Our banking details are to be found at the top left of our documents. These banking details will NOT change without prior notice in written form directly on our letterhead.

Afriq Water's account ends in 5810
Afriq Irripipe's account ends in 2036

Afriq Water Management (Pty) Ltd.

VAT no: 4200269639 | Exporters Code: 21532648 | Reg. no: 2015/103339/07

Afriq Irripipe (Pty) Ltd.

VAT no: 4740293214 | Exporters Code: 25094233 | Reg. no: 2020/539256/07

Directors: Wynand Ueckermann & Helana Ueckermann
Plot 69 Stillhou Street Marabeth Tarlton Krugersdorp Gauteng 1739

Attention: Retailers

We highly recommend contacting Irrigation Unlimited directly for any reseller opportunities. Irrigation Unlimited is one of Southern Africa's largest suppliers of irrigation materials. Their transport policies and service are unrivalled.

We are incredibly proud to form part of their supplier list, and stand behind their ethics and people completely.

Visit their website to learn more, www.iunlimited.co.za



Contact us



+27 61 502 2547



admin@afriqwater.co.za



www.afriqwater.co.za

Afriq Water's Rain Hose Irrigation is an innovative new way to irrigate. The perfect mix of a roll-out irrigation system, and misting irrigation.



Afriq Water Rain Hose Irrigation



Products distributed by



www.afriqwater.co.za





Rain Hose Irrigation

A mist-like rain to help your crop flourish!

Rain hose is a flexible hose with evenly spaced small holes punched into the pipe, mimicking soft rainfall.

Rain Hose Benefits



Ideal for overhead cooling of crops



Increased humidity on crops, creating a micro-climate



Mimics natural, soft misting rainfall



Prevents soil erosion, gentle misting rain



Lightweight, easy to move & store



Ideal for most crop types, as temperature control and short bouts of misting helps with fruit formation & consistent growth



Even water distribution & uniform coverage

Rain Hose Specifications

Rain Hose Specifications

Diameter		W/T*	Operating Pressure	Spray Width either side of pipe @1 BAR	Fittings Types	Flow Rate l/h per meter	**MAX Lateral Length
In Use	Folded						
32mm	50mm	0.30 mm	1 - 2	3 m	LDPE or Rain Hose Fittings (Ring)	200 - 300	50 m
40mm	63mm					300 - 400	70 m
50mm	80mm					400 - 500	80m

*W/T is the Wall Thickness; i.e. how thick the wall of the pipes are. **Max Lateral Length per line determined at 1 BAR pressure and flat, even conditions. Please note: We recommend the use of a filter with this system, as particles will cause wear-and-tear on inner walls of pipe.

Rain Hose Irrigation Roll Prices

Rain Hose Roll Prices

Code	Diameter Pipe	Length of roll	Lines p/roll	Excl. Price	Incl. Price
A32RH30030100	32mm	100 m	2	R 319.00	R 366.85
A40RH30030070	40mm	70 m	1	R 306.60	R 352.59
A50RH30030080	50mm	80 m		R 433.60	R 498.64





Rain Hose Fittings



Poly Prop Fittings To Start Your Line

Poly Prop Fittings can be used directly in your mainline LDPE (40mm minimum recommended), with rain hose run from there with threaded fittings. Ball valves can be attached onto LDPE fittings, controlling water flow.

Rain Hose Custom Ring Fittings

A range of ring fittings are available for the above diameters rain hose pipe

Off-Take Connectors



Tightly screw a **Off-Take Connector with Male Thread** into a Female Combination Tee (LDPE fitting) on your mainline and run a line of rain hose from there.



The **Off-Take Connector with Valve** and rubber is pushed into a hole in LDPE pipe. This Off-Take Connector with valve allows for the control of water flow to the line of Rain Hose.

Couplings



Used to repair a line of Rain Hose when there is a cut in the pipe or extra lengths are added to the line.

End Plugs



Used to end a line of Rain Hose pipe.

Rain Hose Off-Take Connectors

Code	Diameter Pipe	Excl. Price	Incl. Price
ARHOTCM32/32R	32 x 32mm Off-Take Con. BSP Male Thread w/ Ring	R 14.25	R 16.39
ARHOTCM40/40R	40 x 40mm Off-Take Con. BSP Male Thread w/ Ring	R 20.48	R 23.55
ARHOTCM50/50R	50 x 50mm Off-Take Con. BSP Male Thread w/ Ring	R 33.48	R 38.50
ARHVOTC32/32R	32 x 32mm Valve Off-Take Connector w/ Ring + Rubber	R 16.22	R 18.65
ARHVOTC40/40R	40 x 40mm Valve Off-Take Connector w/ Ring + Rubber	R 28.17	R 32.40

Rain Hose Couplings

Code	Diameter Pipe	Excl. Price	Incl. Price
ARHCONR32/32R	32 x 32mm Coupling w/ Ring	R 5.12	R 5.89
ARHCONR40/40R	40 x 40mm Coupling w/ Ring	R 10.24	R 11.78
ARHCONR50/50R	50 x 50mm Coupling w/ Ring	R 12.80	R 14.72

Rain Hose End Plugs

Code	Diameter Pipe	Excl. Price	Incl. Price
ARHECR32PLUG	32mm End Plug w/ Ring	R 14.51	R 16.69
ARHECR40PLUG	40mm End Plug w/ Ring	R 20.48	R 23.55
ARHECR50PLUG	50mm End Plug w/ Ring	R 35.85	R 41.23

Afriq Water Rain Hose Irrigation



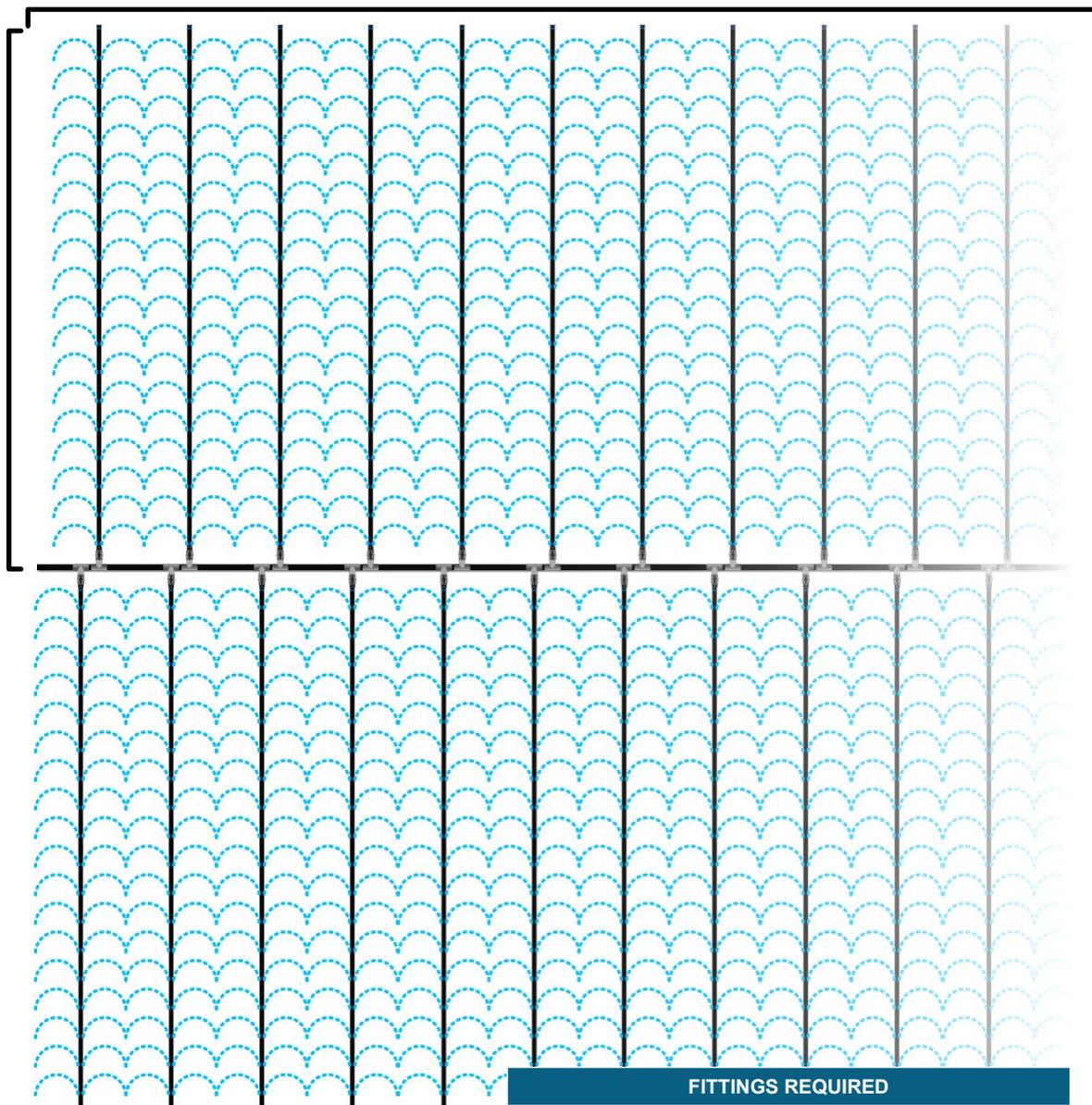


Rain Hose Layout Options

Hectare Design Suggestion Half Hectare lateral lengths

Width of Block 100m

Length of Each Line 50m



	QTY
Width of block	100 m
Length of block	100 m
Length of each pipe line (Due to 50m max lateral of 32mm Dia. Rain Hose)	50 m
Distance between lines	5 m
Lines per hectare	40
Lines per side	20

FITTINGS REQUIRED		QTY
Filtration system req. (130 micron)	After water source	1+
	Before block	1+
Mainline Tee's		40
Ball Valves (If using threaded Off-Take Connector)		40
Off-Take Connectors (Threaded Off-Take Connector used in example)		40
Meters Rain Hose needed		2 000
Rolls Rain Hose needed		20
Couplings		As needed
End Plugs		40

