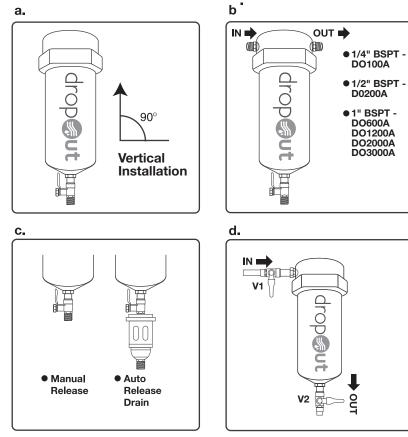
### Dropout installation

- a. Install the Dropout product vertically. (Detailed in fig a.)
- b. Install using the correct thread size and in the correct flow direction. (Detailed in Fig b.)
- c. For maintenance free operation install a suitable automatic drain release. (Detailed in fig c.)
- d. 1. We recommend turning off air supply (V1) and drain manually (V2) at the end of every shift.

2. To clean unit, open V2 whilst the air supply is on and run for 10 seconds. See note  $\bigwedge$  below.



#### • Limited Warranty Regulation:

This unit is covered by a limited warranty which covers claims where the item is found to be faulty due to component or manufacturing defaults.



This product must be installed and cleaned (if necessary) by competent personnel only, under strict observance of the operating instructions and any relevant health and safety requirements where appropriate.



Stock No. DO100A, DO200A, DO600A, DO1200A, DO2000A, DO3000A.



# **INSTRUCTION LEAFLET**



www.drop-out.co.uk www.drop-out.co.za

### • PRODUCT SPECIFICATION:

#### DO100A (Dropout-150 Litres/min)

Specification	Unit	Sizes & Range
Overall Dimensions	(MM)	68 (Dia) x 172 (H)
Maximum Flow Rate	(L/min)	250
Optimum Flow Rate	(L/min)	150
Maximum Pressure	Barg	15
Load (Manual Drain)		
Operation Pressure	Barg	1 – 15
Range (Manual Drain)		
Port Connection (Inlet/Outlet)	(BSPT)	1/4" (f)
Drain	(BSPT)	1/4" (m)
Supplied with Manual Drain Key	(BSPT)	1/4" (f/f)
Water Storage Capacity	сс	100
Weight	KG	0.59

#### DO200A (Dropout-150 Litres/min)

Specification	Unit	Sizes & Range
Overall Dimensions	(MM)	68 (Dia) x 235 (H)
Maximum Flow Rate	(L/min)	250
Optimum Flow Rate	(L/min)	150
Maximum Pressure	Barg	15
Load (Manual Drain)		
Operation Pressure	Barg	1 – 15
Range (Manual Drain)	_	
Port Connection (Inlet/Outlet)	(BSPT)	1/2" (f)
Drain	(BSPT)	1/4" (m)
Supplied with Manual Drain Key	(BSPT)	1/4" (f/f)
Water Storage Capacity	cc	200
Weight	KG	0.69

#### DO600A (Dropout-600 Litres/min)

Specification	Unit	Sizes & Range
Overall Dimensions	(MM)	102 (Dia) x 353 (H)
Maximum Flow Rate	(L/min)	1000
Optimum Flow Rate	(L/min)	600
Maximum Pressure	Barg	15
Load (Manual Drain)		
Operation Pressure	Barg	1 – 15
Range (Manual Drain)		
Port Connection (Inlet/Outlet)	(BSPT)	1 " (f)
Drain	(BSPT)	1/2" (m)
Supplied with Manual Drain Key	(BSPT)	1/2" (f/f)
Water Storage Capacity	сс	500
Weight	KG	2.22

## • PRODUCT SPECIFICATION CONTINUED:

#### DO1200A (Dropout-1000 Litres/min)

Specification	Unit	Sizes & Range
Overall Dimensions	(MM)	102 (Dia) x 353 (H)
Maximum Flow Rate	(L/min)	1700
Optimum Flow Rate	(L/min)	1000
Maximum Pressure	Barg	15
Load (Manual Drain)		
Operation Pressure	Barg	1 – 15
Range (Manual Drain)		
Port Connection (Inlet/Outlet)	(BSPT)	1" (f)
Drain	(BSPT)	1/2" (m)
Supplied with Manual Drain Key	(BSPT)	1/2" (f/f)
Water Storage Capacity	сс	500
Weight	KG	2.32

#### DO2000A (Dropout-1800 Litres/min)

Specification	Unit	Sizes & Range
Overall Dimensions	(MM)	102 (Dia) x 603 (H)
Maximum Flow Rate	(L/min)	3600
Optimum Flow Rate	(L/min)	1800
Maximum Pressure	Barg	15
Load (Manual Drain)		
Operation Pressure	Barg	1 – 15
Range (Manual Drain)		
Port Connection (Inlet/Outlet)	(BSPT)	1" (f)
Drain	(BSPT)	1/2" (m)
Supplied with Manual Drain Key	(BSPT)	1/2" (f/f)
Water Storage Capacity	cc	1350
Weight	KG	3.52

#### DO3000A (Dropout-2700 Litres/min)

Specification	Unit	Sizes & Range
Overall Dimensions	(MM)	102 (Dia) x 603 (H)
Maximum Flow Rate	(L/min)	5400
Optimum Flow Rate	(L/min)	2700
Maximum Pressure	Barg	15
Load (Manual Drain)		
Operation Pressure	Barg	1 – 15
Range (Manual Drain)		
Port Connection (Inlet/Outlet)	(BSPT)	1" (f)
Drain	(BSPT)	1/2" (m)
Supplied with Manual Drain Key	(BSPT)	1/2" (f/f)
Water Storage Capacity	cc	1350
Weight	KG	3.62