

**Drip Leg Drain Units  
G $\frac{1}{2}$** 

- Fully automatic operation - drains liquid from low points in compressed air systems
- Vent valve allows pressure to be vented prior to carrying out routine maintenance
- Collected liquids can be piped away


**Technical Data**

Medium:

Compressed air only

Maximum Pressure:

10 bar transparent bowl

16 bar metal bowl

Operating Temperature:

-20°C\* to +50°C transparent bowl

-20°C\* to +80°C metal bowl

\*Consult our Technical Service for use below +2°C

**Port Sizes**

G $\frac{1}{2}$  to ISO 1179

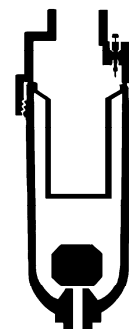
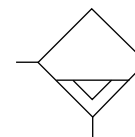
Accepts ISO 228 (BS 2779) parallel or ISO 7 (BS 21) taper connectors

**Alternative Models**

Metal bowl

**Materials**

Polycarbonate bowl to BS 6005 as standard, zinc alloy bowl optional. Zinc alloy body. Synthetic rubber elastomeric materials.


**Ordering Information**

To order a standard Drip Leg Drain Unit, quote model number from table overleaf.

For non-standard models please consult our Technical Service.

**It is recommended that a ball type Shut-Off Valve be fitted prior to a Drip Leg Drain Unit to facilitate on-site servicing.**



## Standard Drip Leg Drain Units

| Type                           | Port Size                     | Model      | Weight kg |
|--------------------------------|-------------------------------|------------|-----------|
| Transparent Polycarbonate bowl | G <sup>1</sup> / <sub>2</sub> | 17-816-999 | 0,30      |
| Metal bowl                     | G <sup>1</sup> / <sub>2</sub> | 17-816-998 | 0,44      |

### Non-standard Models

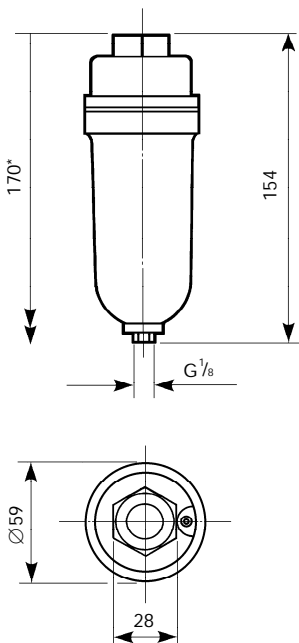
For other options, please consult our Technical Service.

### Accessories

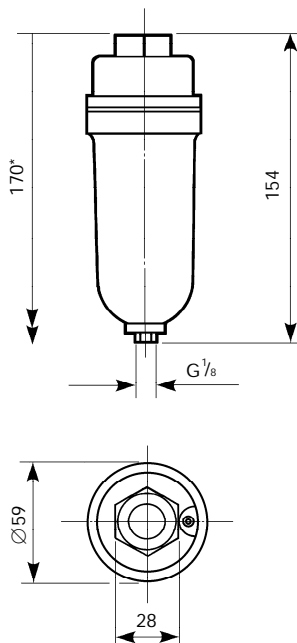
Bowl Guard Kit for Transparent bowl model, reference 18-012-985.

Shut-Off Ball Valve, G<sup>1</sup>/<sub>2</sub> x G<sup>1</sup>/<sub>2</sub>, reference VC8PCIH.

### Transparent Polycarbonate Bowl

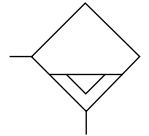


### Metal Bowl



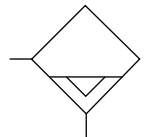
### Transparent Polycarbonate Bowl

17-816-999 G<sup>1</sup>/<sub>2</sub>



### Metal Bowl

17-816-998 G<sup>1</sup>/<sub>2</sub>



\*Minimum clearance required to remove bowl from body.

### Spares Kits

| Model      | Repair Kit |
|------------|------------|
| 17-816-999 | 17-916-100 |
| 17-816-998 | 17-916-100 |

Automatic Drain Kit, reference 3000-04.

### Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where *pressures* and *temperatures* can exceed those listed under '**Technical Data**'.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems, or other applications not within published specifications, consult NORGREN.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes. The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

**System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.**

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.