

A genuine low-cost money and energy saver



- 'quick-lock' union connection
- large capacity drain ducts
- small and lightweight
- simple & reliable float system triggers solenoid valve
- test button
- 'quick-clean' inlet strainer
- compact and rugged design
- very low power consumption
- ideal for filters & dryers

Even relatively small compressed air installations consume a lot of energy—and the cost of energy comes straight off the bottom line! Having chosen an energy efficient air compressor, why would you choose to waste compressed air just to blow away unwanted condensate.

A correctly set-up timed condensate drain might waste very little air if it was reset frequently to match demand—which is impractical. But without such care, that drain could waste over £250 a year! SEPURA's ED12 offers a cost effective answer that can pay for itself in a few months.

Designed specifically to be used in lighter applications such as filters and dryers, the ED12 is quick and easy to install, while its protective inlet filter can be withdrawn and cleaned in a few minutes

ED12 is a true zero-loss drain. It uses a well engineered magnetic float mechanism to trigger the solenoid operator when sufficient condensate has collected in the bowl. The valve itself utilises an indirectly operated, highly reliable, fluoro-elastomer membrane for positive sealing and long life.

Installed directly beneath a filter, water separator or similar, the ED12 presents an easy installation with virtually no possibility of air locking.

Manufactured from high strength reinforced resin, ED12 is a long-term money saving investment

Technical data

Model	ED12
Technology	Electro-mechanical zero-loss
Compressor capacity	120 cfm (3.4m ³ /min)
Dryer capacity	240 cfm (6.8 m ³ /min)
Line filter capacity	1,200 cfm (34 m ³ /min)
Working pressure	0.2 to 16 bar
inlet / outlet	1/2" BSP / 6mm push-in
Available voltages	230vac, 110vac, 24vdc
Insulation class	IP 65
Dimensions (L x D x H)	60 x 130 x 105 mm
Weight	350g

One part of the range

ED12 is just one part of the family of condensate drains we bring to market. There are 5 zero-loss drains to choose from, and a host of timed drains from 1/4" to 1", and from 16 bar to 80 bar. There's also a choice of 2 float drains for

either drip-leg or heavy duty use. Finally there are ball valve and strainer sets, service kits and other accessories—not to mention oil/water separators from 60 to 7000cfm.



