# **CS75i**



- patented 75scfm oil/water separator

"The industry-leading experience of the separator design team is clear to see in every detail. It's exactly right"



The STELSEP® CS75i is a completely new concept incorporating many features and customer benefits in a single package for the treatment of condensate from any oil lubricated air compressor delivering up to 75cfm at <232 psi

- Quick and secure installation with wall and floor mount options in the box
- 10-year warranty on CS75i body. See the website for full details
- No tools required for servicing. Simply rotate the lid and lift off to remove the moulded cartridge and clip in a new one
- 'No-Spray' CS75i has 3 levels of protection, ensuring that condensate can't exit the de-pressurising vents
- **Visual time-in-service indication** is fully incorporated into the design
- Up to 4000 hours service life

Even users of small compressed air systems must comply with laws regarding pollution caused by the discharge of any untreated compressor condensate.

In a full year of operation, even a properly maintained 15 H.P. compressor could cause over 2000 gallons of condensate to form - which could contain up to 2 gallons of oil.

That's enough oil to cover and de-oxygenate

several hectares of water, causing loss of plant and animal life. Such a concentration also inhibits the operation of waste water processing plants.

You can have condensate removed from site by a licensed contractor, but it's easier and less expensive to treat it on site. Ask your air compressor service company to install a STELSEP® separator and be sure you meet your legal and environmental targets

#### **STELSEP**

manufacturer and supplier of condensate management and air treatment products

# CS75i - 75scfm oil/water separator



## **Installation summary**

**CS75i** can be attached to either wall or floor using either of the supplied fixings.

Due to its very compact size, **CS75** should always be used in conjunction with one or other of the supplied fixings.

Always use auto-drains; set any timed drains to open for the shortest period

Order **STELSEP**® part no. **CS75SK** from your service company for replacement filter cartridges

## **General Specification** weights and dimensions are approximate

Weights and amount and approximate					
Dims (in)	Height	Width	Depth	Weight	
CS75	11.4	7.1	7.5	3.1lb	
CS75 Boxed	11.8	7.9	7.9	3.5 lb	
Inlet: 1/4" push fit		Outlet: 5/16" push fit			
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MATERIAL:

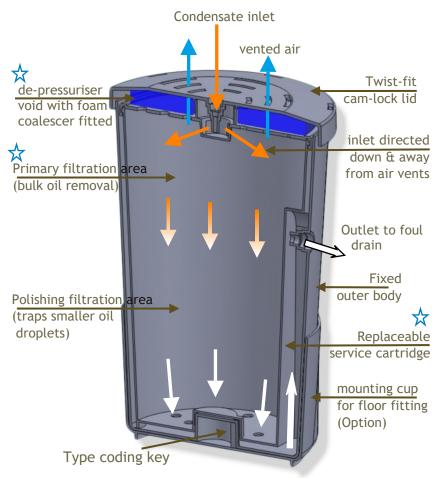
All moulded parts PE Filter medium processed polypropylene

Max capacity of air system - 75cfm @ 16bar Never use cartridge longer than 24 months

## Guide to maximum cartridge life

in a normal well-maintained compressor system using mineral or mineral-based lubricants

Annual Hours	System air delivery - cfm				
Run	40	60	75		
2000	24 months	21 months	18 months		
4000	18 months	15 months	12 months		
8000	12 months	9 months	6 months		





## Time In Service (T I S) indicator

Clipped into the lid, it gives guidance regarding the need to observe and/or service the unit.

A new T I S is supplied with every replacement service kit

#### What's in the box?

Outer body & lid with service cartridge and foam disc fully assembled. Wall-mount plate, optional floor standing cup (use either mount), T.I.S. indicator, polybag

