



EnzAir
COMPRESSION SYSTEMS

UCP Inline Filter Range



About the Range

EnzAir's innovative UCP in line compressed air filter range helps you protect your compressed air system against unwanted contaminants downstream protecting your critical and valuable equipment ensuring high performance and efficiency without compromise. All our filters are tested using leak detection equipment to ensure each filter meets a high standard. Each product is tested in line with ISO8573-1:2010.



- All our filters are tested using leak detection equipment to ensure each filter meets a high standard
- Each product is tested in line with ISO8573-1:2010
- Filters can be joined in line using the quick installation fixings
- Painted internally to prevent corrosion and contamination
- Fully automatic drain valve with manual test Colour coded elements for ease of maintenance
- Heavy duty cast filters with stop guide for the bowl to housing
- Maximum Working Pressure of 16 Bar
- Wall Mounting Kits Available

Range Features

Our specially designed and manufactured filters allows for filtration from $3\mu\text{m}$ all the way down to $0.01\mu\text{m}$ for particulates and $0.003\text{mg}/\text{m}^3$ for residual oil content with:

L Grade - Coarse $3\mu\text{m}$ Filtration Particulate & Dust Removal down to $3\mu\text{m}$ and residual oil content down to $3\text{mg}/\text{m}^3$

M Grade - Coarse $1\mu\text{m}$ Filtration Particulate & Dust Removal down to $1\mu\text{m}$ and residual oil content down to $1\text{mg}/\text{m}^3$

N Grade - Fine $0.01\mu\text{m}$ Filtration Particulate & Dust Removal down to $0.01\mu\text{m}$ and residual oil content down to $0.01\text{mg}/\text{m}^3$

O Grade - Activated Carbon $0.003\text{mg}/\text{m}^3$ Oil Filtration Oil vapour and oil odour removal down to $0.003\text{mg}/\text{m}^3$

P Grade - Dust Removal $0.01\mu\text{m}$ Filtration Ultra efficient dust removal down to $0.01\mu\text{m}$



Model Data

Model	Flow Rate @ 7 Bar (cfm)	Inlet/Outlet Connections	Height (mm)	Width (mm)
UCP7*	25	1/2"	165	74
UCP12*	42	1/2" / 3/4" / 1"	240	95
UCP23*	82	1/2" / 3/4" / 1"	280	95
UCP35*	124	1.5"	302	125
UCP57*	201	1.5"	421	125
UCP78*	267	2"	421	125
UCP116*	410	2"	550	170
UCP155*	548	2"	550	170
UCP208*	706	2.5"	640	205
UCP253*	894	2.5"	640	205
UCP308*	1088	3"	792	205
UCP405*	1430	4"	840	208