

D SERIES

PRECISION COMPRESSED AIR FILTER

■ Design Features

High-quality shell material, exquisite appearance design, sophisticated thread processing technology;

The differential pressure gauge indicates the time to replace the filter element at a glance;

The exterior is sprayed with epoxy resin powder to improve durability and corrosion resistance;

The casing is marked with the air flow direction, and the filter tube head and tube body are connected by bayonet type for easy and quick installation and maintenance;

The flow path is enlarged to reduce pressure drop;

Reliable automatic draining device;

Using imported filter material, the filtration accuracy is high.



● **AO Grade** Particle removal $\leq 1.0 \mu\text{m}$
Residual oil content $\leq 3.0 \text{ ppm}$

● **AX Grade** Particle removal $\leq 0.01 \mu\text{m}$
Residual oil content $\leq 0.05 \text{ ppm}$

● **AA Grade** Particle removal $\leq 0.1 \mu\text{m}$
Residual oil content $\leq 0.1 \text{ ppm}$

● **ACS Grade** Particle removal $\leq 0.01 \mu\text{m}$
Residual oil content $\leq 0.003 \text{ ppm}$

■ Technical Parameters

TYPE: AO/AA/AX/ACS

Model	Capacity (m ³ /min)	Dimension (L*W*H)	Interface diameter	Filter element model
LYAF-D015AO/AA/AX/ACS	1.5	96*235	RC3/4"	(Grade)-015K*1
LYAF-D024AO/AA/AX/ACS	2.5	96*235	RC1"	(Grade)-024K*1
LYAF-D035AO/AA/AX/ACS	3.8	140*310	RC1½"	(Grade)-035K*1
LYAF-D060AO/AA/AX/ACS	6.5	140*410	RC1½"	(Grade)-060K*1
LYAF-D090AO/AA/AX/ACS	10.5	175*530	RC2"	(Grade)-090K*1
LYAF-D120AO/AA/AX/ACS	13.5	175*530	RC2½"	(Grade)-120K*1
LYAF-D150AO/AA/AX/ACS	17	175*815	RC2½"	(Grade)-150K*1
LYAF-D220AO/AA/AX/ACS	22	240*724	RC3"	(Grade)-220K*1
LYAF-D240AO/AA/AX/ACS	28.5	240*724	RC3"	(Grade)-240K*1

Note: The above data are for reference only and are subject to change without prior notice. For other specifications, please contact our company directly.