

CJC™ Product Sheet

APPLICATION

The CJC™ BLDA 15/25 Filter Insert is manufactured specially for CJC™ Filters employed in the filtration of Water Glycols.

FILTRATION CAPABILITY

All CJC™ Filter Inserts have a filtration degree of 3 µm (micron) absolute (equiv. to 0.8 µm nominal) i.e. 98.7% of all solid particles > 3 µm and approximately 50% of all particles > 0.8 µm are retained in each pass.

The dirt holding capacity of a BLDA 15/25 Insert is 1.5 litres of evenly distributed solids.

DIMENSIONS

The figures below are nominal:

Diameter: 15 cm
Height: 25 cm

COMPONENTS

CJC™ Filter Inserts type BLDA consist of bonded discs. Main ingredient is cotton linters.

Note that the BLDA Filter Inserts are calcium free.

If calcium enters a water glycol operated system it can create blockages of valves and other small clearances.

IDENTIFICATION

To order the BLDA 15/25 Filter Insert, please use:

Article No: PA5601333



The anticipated increase in differential pressure (ΔP), measured in bar, across one new BLDA 15/25 Filter Insert is:

Flow rate, L/h	Differential Pressure (ΔP), in bar				
	Viscosity, cSt				
	32	46	68	100	150
45	0.05	0.08	0.11	0.17	0.25
60	0.07	0.10	0.15	0.22	0.33
90	0.11	0.15	0.23	0.33	0.50
120	0.14	0.21	0.30	0.45	0.67