



Fabric Filter Dust Collectors

Our systems incorporate a low-pressure drop across the unit resulting in less energy consumption. This feature reduces maintenance requirements and lowers operating costs by using about 30% less energy than traditional units for a cost-effective operation.

Custom configurations are welcome. Three different inlet and outlet locations are available to match application requirements. You may also have your choice in hoppers.

We guarantee the lowest energy design of any competing offer! Call to find out more.

Standard Features:

- Filter efficiency of 99.96% @ 2.5 micron
- Engineered nozzles provide twice the kinetic energy per unit of compressed air
- Twin cleaning jets provide double the performance
- Very low re-entrainment of dust from cleaning mode to filter mode
- High-strength inlet deflectors protect bags from impact wear caused by dust particles
- Wide cartridge spacing - this is essential factor in greatly reducing re-entrainment and plugging of filter elements
- Double-spacing bags minimizes potential bridging from irregular dust
- Average operating drop in pressure across unit is 2" wc
- Heavy-duty 12 gauge cold-rolled steel welded unit externally reinforced for rugged service

Model	Bags	CFM
128-DJL-8	128	19500
160-DJL-10	160	24000
192-DJL-12	192	28000
224-DJL-14	224	33500
256-DJL-16	256	37000
288-DJL-18	288	42500
320-DJLL-20	320	46000
352-DJLL-22	352	52000
384-DJLL-24	384	57000
416-DJLL-26	416	61000
448-DJLL-28	448	66000
480-DJLL-30	480	71000
512-DJLL-32	512	75000
544-DJLL-34	544	80000

Options:

- Lint/Dust configuration for systems with dust and fibrous/flake material
- Custom tuned fan outlet silencer
- Special materials and finishes

Contact Information

Air Dynamics Industrial Systems Corporation
180 Roosevelt Ave. York, PA. 17401 U.S.A
P • 717-854-4050
sales@airdynamics.net
www.airdynamics.net

Call our technicians today to discuss your dust collecting challenge!