

DUCT MOUNTED LINT FILTERS

**SINGLE DRYER - OPL APPLICATION
SELF OR MANUAL CLEANING**



In-Duct AF-S Self Cleaning Filters

FEATURES AND BENEFITS:

- ➔ **Ease of Installation**
Integrates into Dryer Ducting (Duct In/Out)
Smallest Footprint
- ➔ **Cost Effective**
Utility Free (No Energy Required)
Minimal Maintenance
- ➔ **Reduces Fire Risk**
Decreases Duct Lint Build-Up
Optional Fire Suppression Protection
- ➔ **Improves Property Appearance**
~98% Removal of Small Dryer Lint Bypass
Protects Air Handling Equipment
- ➔ **Battery Powered Pressure Alarm Included**

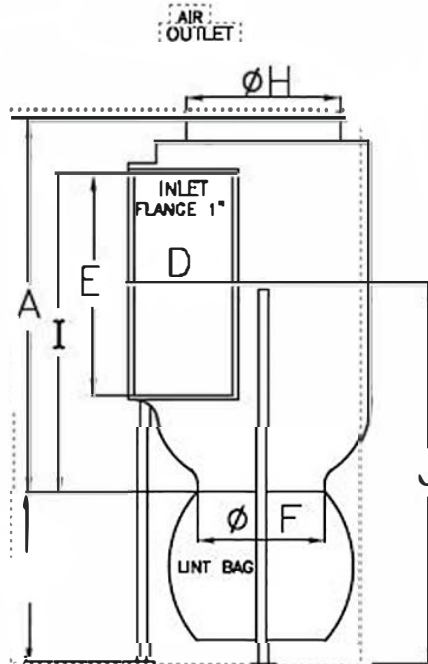
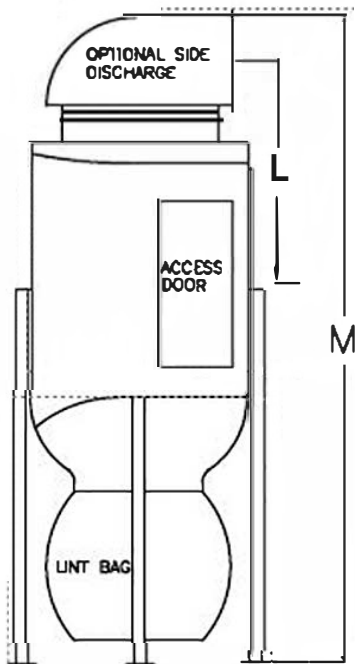
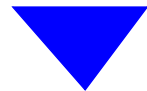
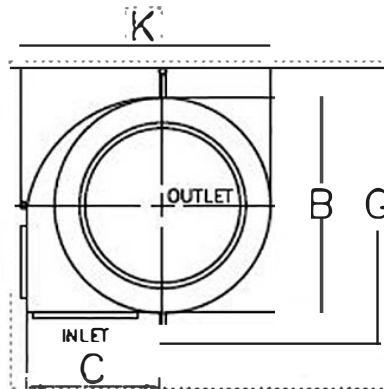
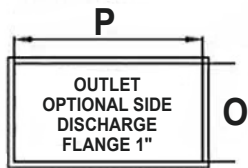
Why Your Dryer Needs a Lint Filter

This state-of-the-art lint filter has evolved from over 30 years of research and development to be the optimal solution for catching up to 98% of all bypassed lint produced by OPL textile dryers. Three problems minimized through duct mounted lint reduction are:

1. Dryer exhaust in proximity to air handling equipment (A/C units, cooling apparatus, and fresh air intake systems) plugging those systems with lint.
2. Long run from dryer to outside atmosphere increasing likelihood of duct lint accumulation causing dryer inefficiency and creating a potential fire hazard.
3. Unsightly mess resulting from lint accumulation of exhaust vent(s) located near the front of the building (a common issue) detracting from neat entry appearance.

SPECIFICATIONS

Model	FRP-4	S-4	FRP-6	S-6	FRP-8	S-8	FRP-10	S-10	FRP-15	S-15	FRP-20	S-20	FRP-25	S-25	FRP-30	S-30	FRP-40	S-40
CFM	4,000	4,000	6,000	6,000	8,000	8,000	10,000	10,000	15,000	15,000	20,000	20,000	25,000	25,000	30,000	30,000	40,000	40,000
Screen (sf)	18	18	20	20	40	40	36	36	40	40	49	49	86	86	96	96	108	108
OP Wt (lbs)	120	240	130	280	300	500	260	510	300	600	575	650	980	1,960	980	1,960	1,020	1,980
SHP Wt (lbs)	180	280	165	310	360	600	300	550	350	650	650	720	1,040	2,010	1,040	2,010	1,080	2,030
A	52	52	60	52	94.5	94.5	67	59	63	61	80	75	81	88	81	88	81	88
B	27	27	32	36.5	30	30	44	40	48	48	56	56	84	84	84	84	84	84
C	15	15	22	22	18	18	30	29	39	33	46	40	45	45	45	45	45	45
D	12	12	20	12	12	12	24	16	32	24	36	24	44	44	44	44	44	44
E	30	30	30	36	56	56	40	46	40	46	50	58	56	56	56	56	56	56
F	27	27	20	30	27	27	23	20	29.5	24	28	24	30	30	30	30	30	30
G	30	30	36.5	35	34	34	50	46	58	52.5	64	64	94	94	94	94	94	94
H	16	16	24	20	26	26	28	28	30	30	34	34	48	48	48	48	48	48
I	42	42	43	42	62	62	57	53.5	52	56	72	70	70	70	70	70	70	70
J	51	51	56	48	36	36	61	54.5	56	57	52	65	65	65	65	65	65	65
K	28	28	38	37	33	33	48	49	65	57	67	68	94	94	94	94	94	94
L	34	34	43	37	69	69	40	38.5	41	38	51	48	61	61	61	61	61	61
M	92	92	98	92	134	134	109	101	105	103	131	125	140	140	140	140	140	140
N	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
O	14	14	14	14	14	14	16	16	16	16	24	24	30	30	30	30	30	30
P	24	24	32	24	30	30	39	39	40	40	48	48	60	60	60	60	60	60



800-944-1711



sales@energenics.com | energenics.com

