

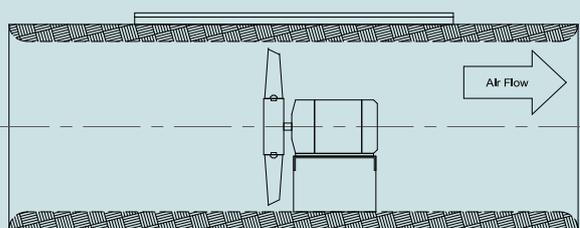


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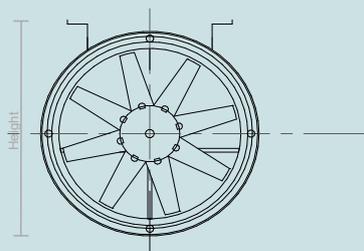
AFCP-3G 355-129-8-35°
AFCP-3G 400-129-8-35°
AFCP-3G 400-129-8-40°



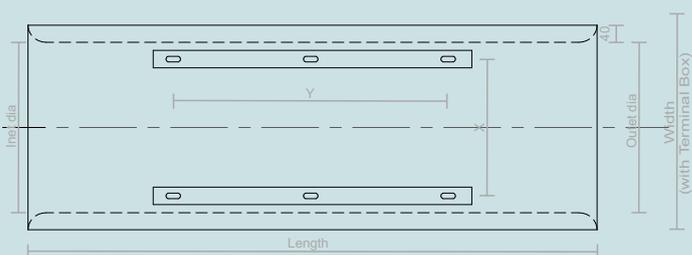
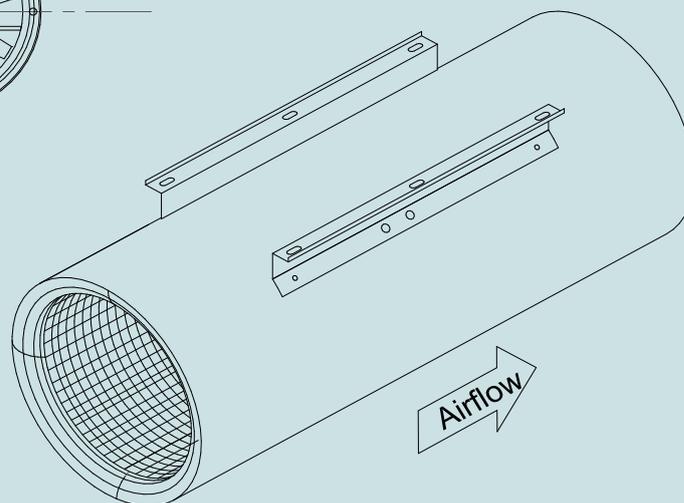
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Sectional Front View



Side View



Top View

Fan Model	Inlet (ϕ) Dia	Outlet (ϕ) Dia	Length	Width	Height	# blades	Fixing X x Y
AFCP-3G 355-129-8-35°	395mm	355mm	1250	430	440	8	342 x 750
AFCP-3G 400-129-8-35°	450mm	400mm	1250	485	500	8	362 x 750
AFCP-3G 400-129-8-40°	450mm	400mm	1250	485	500	8	362 x 750





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Company Profile

We “Efforts combined with a sincere selfless commitment and continuous pursuance of excellence Translate into Success;”

At Air Flow, these 4 decades of existence have been an endless process of attaining ‘Success’ with enhancing capabilities, consolidating commitment and cementing faith in quality and innovation. Right from the inception in 1973, we have been leaders in manufacturing , Exporting and importing Air Terminal Products, Air Distribution Products, Smoke/Fire Damper, Jet Fans Axial Flow Fans, Centrifugal Fans, Flexible Duct Connectors, Jet Nozzles and Louvers through this long duration of time. The way we’re empowering our product line and winning laurels from our clients world over by continuously improving upon our existing set on skills, technology, and range, we are poised to set more and more landmarks globally in the future.

Being in the good books of architects, consultants, contractors and builders is one of the key assets we cherish from the core of our heart. Yet again, it’s the idea of giving this best and always raising the bar of standards high that propel us towards accomplishing what many think impossible. AMCA Certification for Fans, Fire Rating for Axial Flow Fans, truly stands the acknowledgment of the most powerful characteristic of the Company as ever.

Not only did we set new benchmarks in achieving the Exova and AMCA Certification for our Axial Flow Fans, we happen to be the sole manufacturers of the one of a kind UL Listed Axial Flow fans in the Aisa Certified by Underwriters Laboratories in accordance with UL-705. Now-a-days, the UL Fans has become important part of basement ventilation.

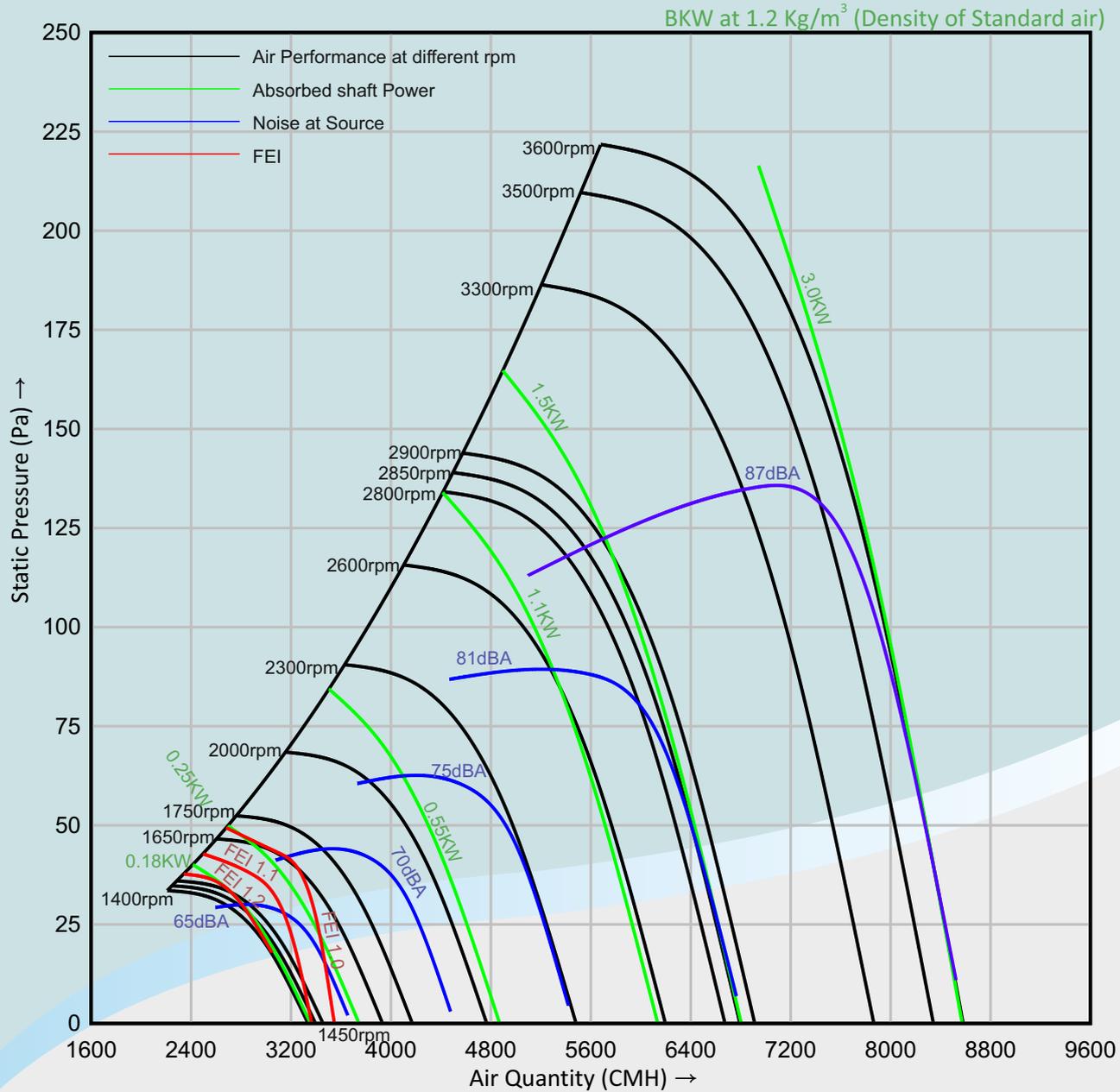
Air Flow has a team of hard core professionals who believe in ‘ just make it happen’ Our tremendous growth over the year speaks volumes about our professional integrity and never-say–die spirit. Surely, at Air Flow we understand the importance of staying self-motivated and determined to make a difference through what we do’

■ FAN MODEL : AFCP-3G 355-129-8-35°

Fan outlet area: 0.099 sq. mtr. and Inlet area: 0.123 sq. mtr.



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Air Flow Pvt. Ltd. certifies that the AFCP-3G 355-129-8-35° shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program. Performance certified is for installation Type A - Free inlet, Free Outlet.
 The AMCA certified ratings seal applies to the FEI for model AFCP-3G 355-129-8-35°
 Performance ratings do not include the effects of appurtenances (accessories). The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi and inlet LwiA sound power levels for Installation Type A: Free inlet, Free outlet.
 The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301.

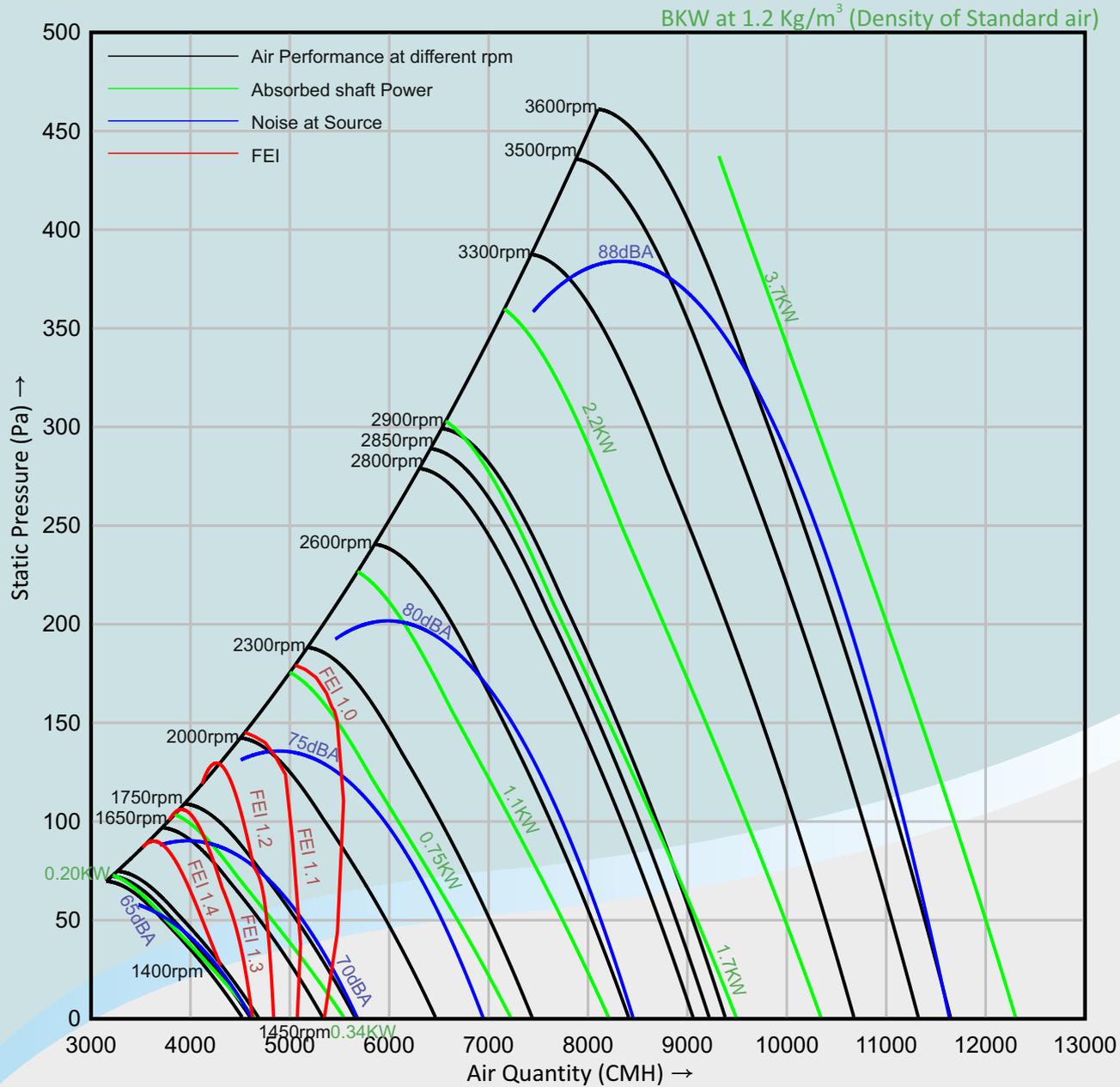
CMH	St. Pr. mmWG	RPM	BKW	Sound Power Levels Lwi(dB)								Overall LwiA (dBA)	At 1.15Kg/m ³ density (BKW)
				63	125	250	500	1000	2000	4000	8000		
6794	0	2850	1.493	93	84	80	79	74	73	72	70	82	1.430
3397	0	1425	0.187	68	64	63	58	57	57	55	53	63	0.179
8342	0	3500	2.764	97	92	87	83	80	78	77	75	87	2.649
4171	0	1750	0.346	79	72	68	66	62	62	60	58	69	0.331

■ FAN MODEL : AFCEP-3G 400-129-8-35°

Fan outlet area: 0.126 sq. mtr. and Inlet area: 0.159 sq. mtr.



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 Performance ratings do not include the effects of appurtenances (accessories). The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi and inlet LwiA sound power levels for Installation Type A: Free inlet, Free outlet.
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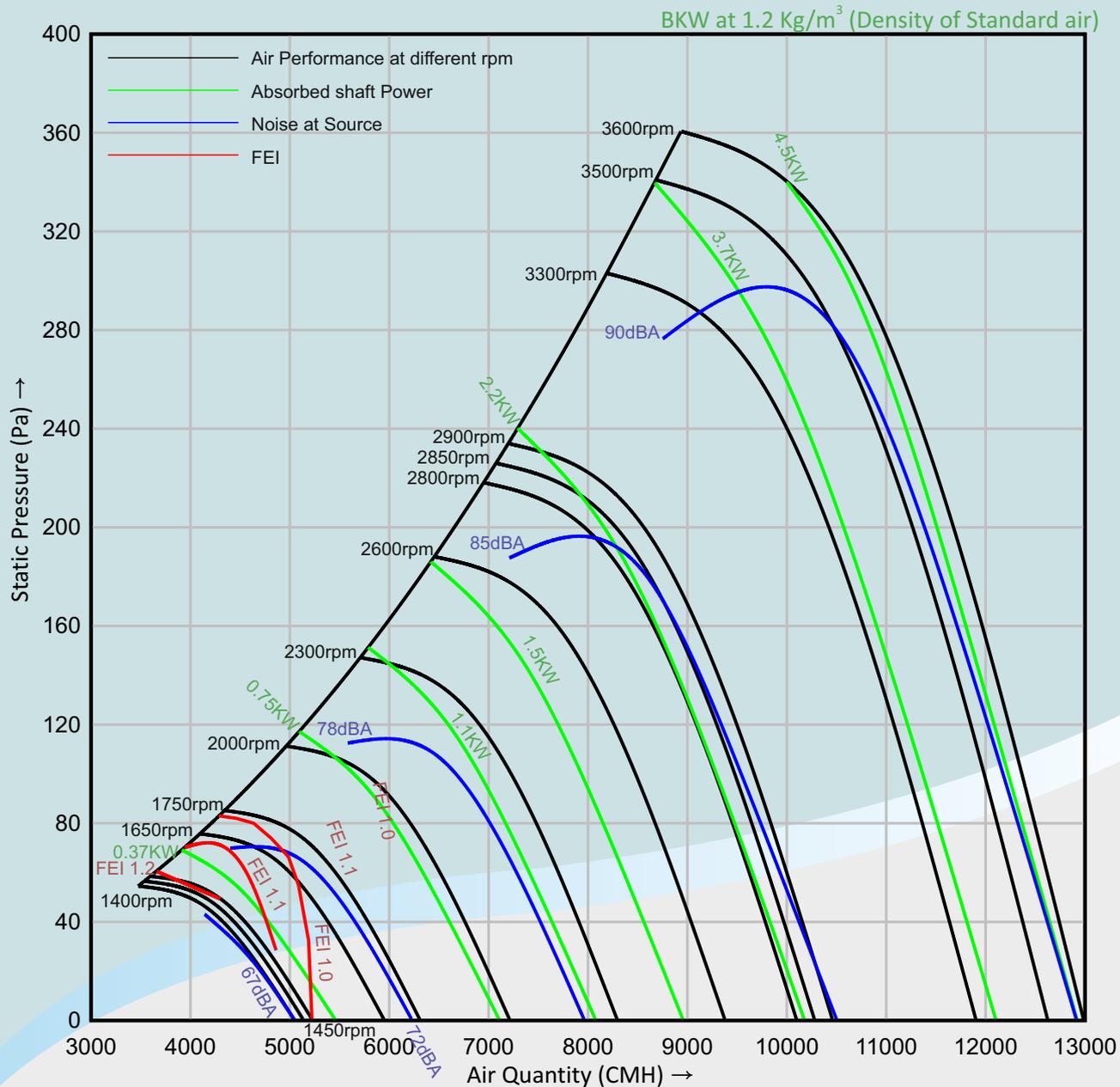
CMH	St. Pr. mmWG	RPM	BKW	Sound Power Levels Lwi(dB)								Overall LwiA (dBA)	At 1.15Kg/m ³ density (BKW)
				63	125	250	500	1000	2000	4000	8000		
9224	0.0	2850	1.558	89	84	78	80	75	75	75	71	83	1.492
4612	0.0	1425	0.195	69	62	64	60	60	59	56	53	65	0.187
11328	0.0	3500	2.885	93	92	85	84	81	80	79	77	88	2.764
5664	0.0	1750	0.361	74	68	68	65	64	64	62	58	70	0.346

■ FAN MODEL : AFCEP-3G 400-129-8-40°

Fan outlet area: 0.126 sq. mtr. and Inlet area: 0.159 sq. mtr.



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 The sound power level ratings shown are in decibels, referred to 10⁻¹² watts, calculated per AMCA International Standard 301.

CMH	St. Pr. mmWG	RPM	BKW	Sound Power Levels Lwi(dB)								Overall LwiA (dBA)	At 1.15Kg/m ³ density (BKW)
				63	125	250	500	1000	2000	4000	8000		
10280	0.0	2850	2.267	92	86	78	82	77	77	77	75	85	2.173
5140	0.0	1425	0.283	71	63	67	61	62	62	59	57	68	0.272
12632	0.0	3500	4.199	95	93	86	86	83	82	82	80	90	4.024
6313	0.0	1750	0.525	80	72	72	68	66	67	65	62	73	0.503



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AIR FLOW PVT. LTD.

J-90 & J-91, Site-5, Kasna, Greater Noida, Uttar Pradesh, India - 201310
Phone: +91-120-4295526, 4295527
email: mail@airflow.in , sales02@airflow.in , website: www.airflow.in

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