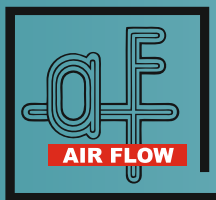


AFCP-3G 315-129-8-40°

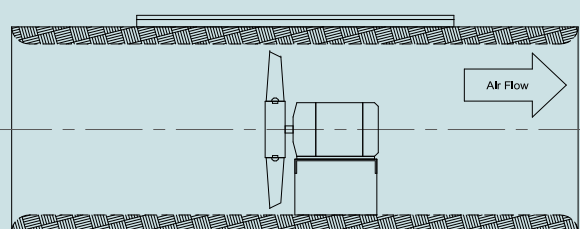


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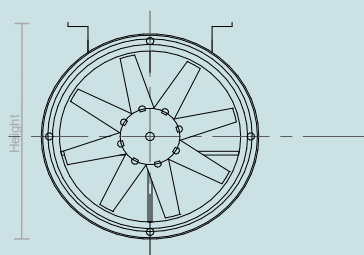
AFPL:A57: C25 April 2021



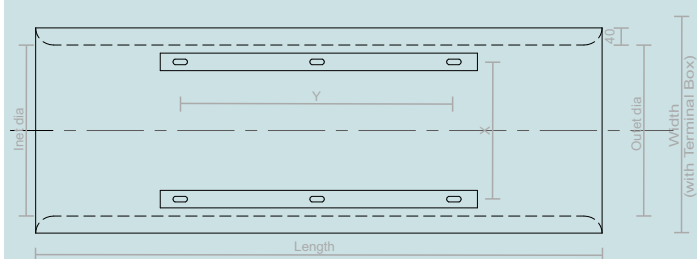
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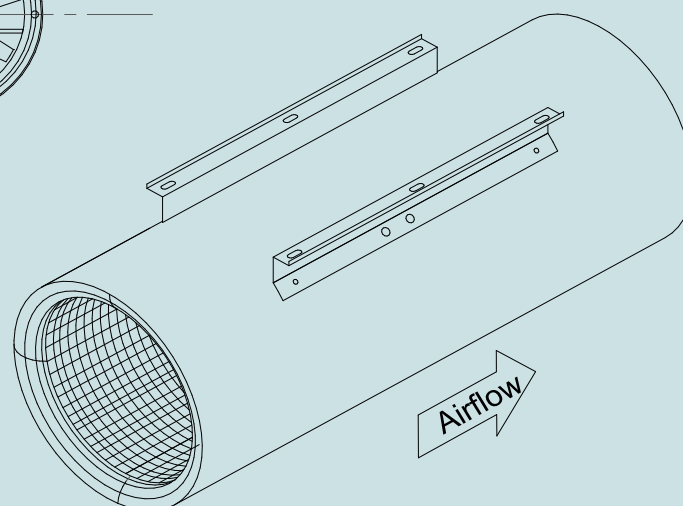
Sectional Front View



Side View



Top View



| Fan Model | Inlet (ϕ) & Outlet (ϕ) Dia | Length | Width | Height | # blades | Fixing X x Y |
|-----------------------|--|--------|-------|--------|----------|--------------|
| AFCP-3G 315-129-8-40° | 317mm | 1250 | 450 | 425 | 8 | 323 x 477 |



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.

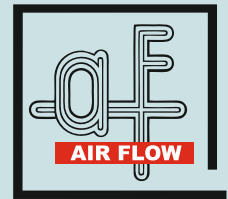
Being in the good books of architects, consultants, contractors and builders is one of the key assets we cherish from the core of our heart. Yet again, it’s the idea of giving this best and always raising the bar of standards high that propel us towards accomplishing what many think impossible. AMCA 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.

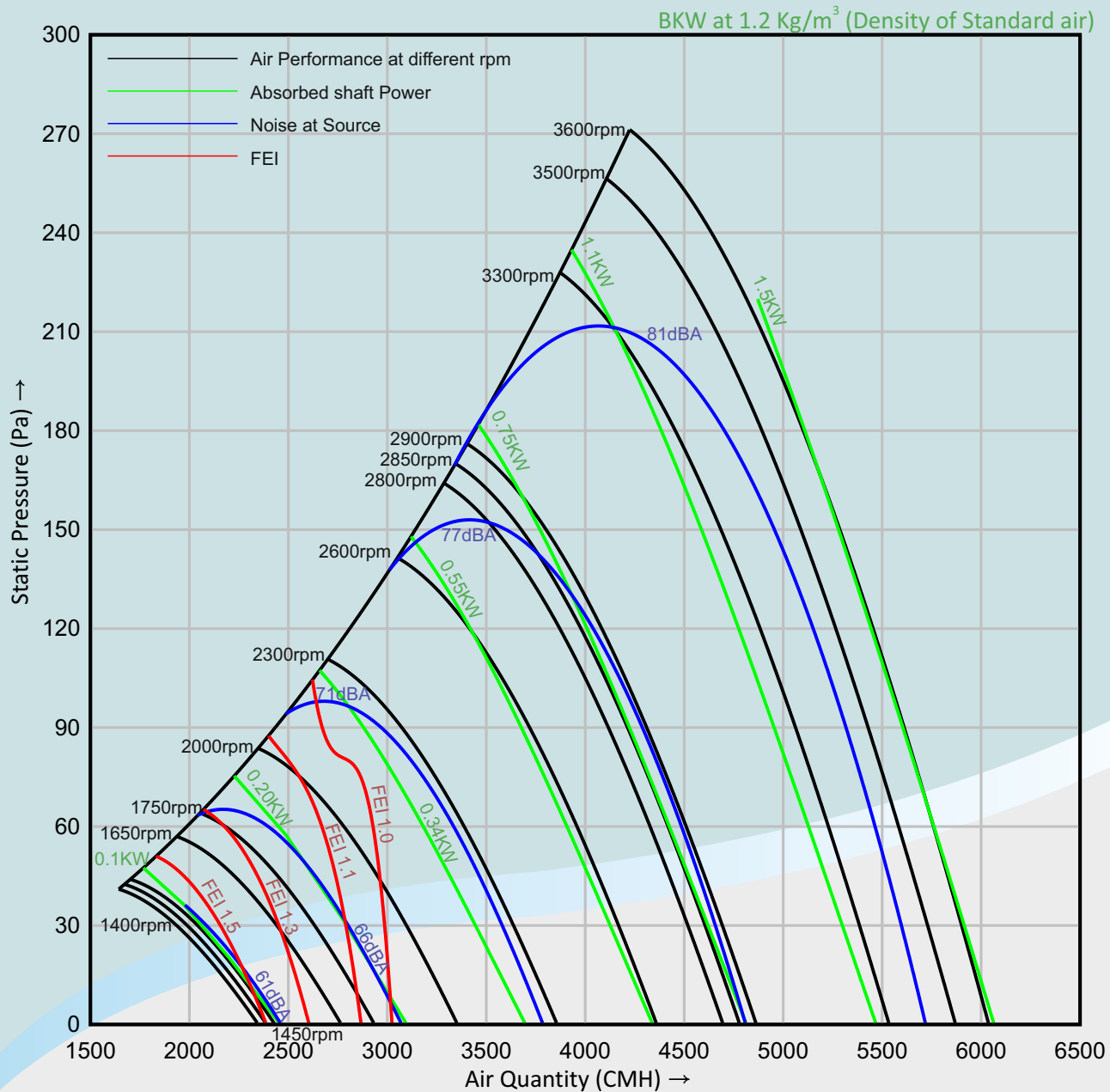
Air Flow has a team of hard core professionals who believe in ‘ just make it happen’ Our tremendous growth over the year speaks volumes about our professional integrity and never-say–die spirit. Surely, at Air Flow we understand the importance of staying self-motivated and determined to make a difference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

■ FAN MODEL : AFCP-3G 315-129-8-40°

Fan outlet and Inlet area: 0.079 sq. mtr.



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Air Flow Pvt. Ltd. certifies that the AFCP-3G 315-129-8-40° 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 315-129-8-40°

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 | | | |
| 4780 | 0.0 | 2850 | 0.734 | 75 | 76 | 72 | 70 | 68 | 67 | 70 | 66 | 75 | 0.704 | |
| 2390 | 0.0 | 1425 | 0.092 | 61 | 57 | 55 | 53 | 52 | 54 | 51 | 47 | 59 | 0.089 | |
| 5870 | 0.0 | 3500 | 1.360 | 79 | 80 | 78 | 75 | 73 | 71 | 73 | 71 | 80 | 1.304 | |
| 2935 | 0.0 | 1750 | 0.170 | 67 | 65 | 60 | 60 | 57 | 60 | 58 | 53 | 64 | 0.163 | |



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