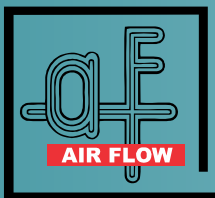


Axial Flow Fans



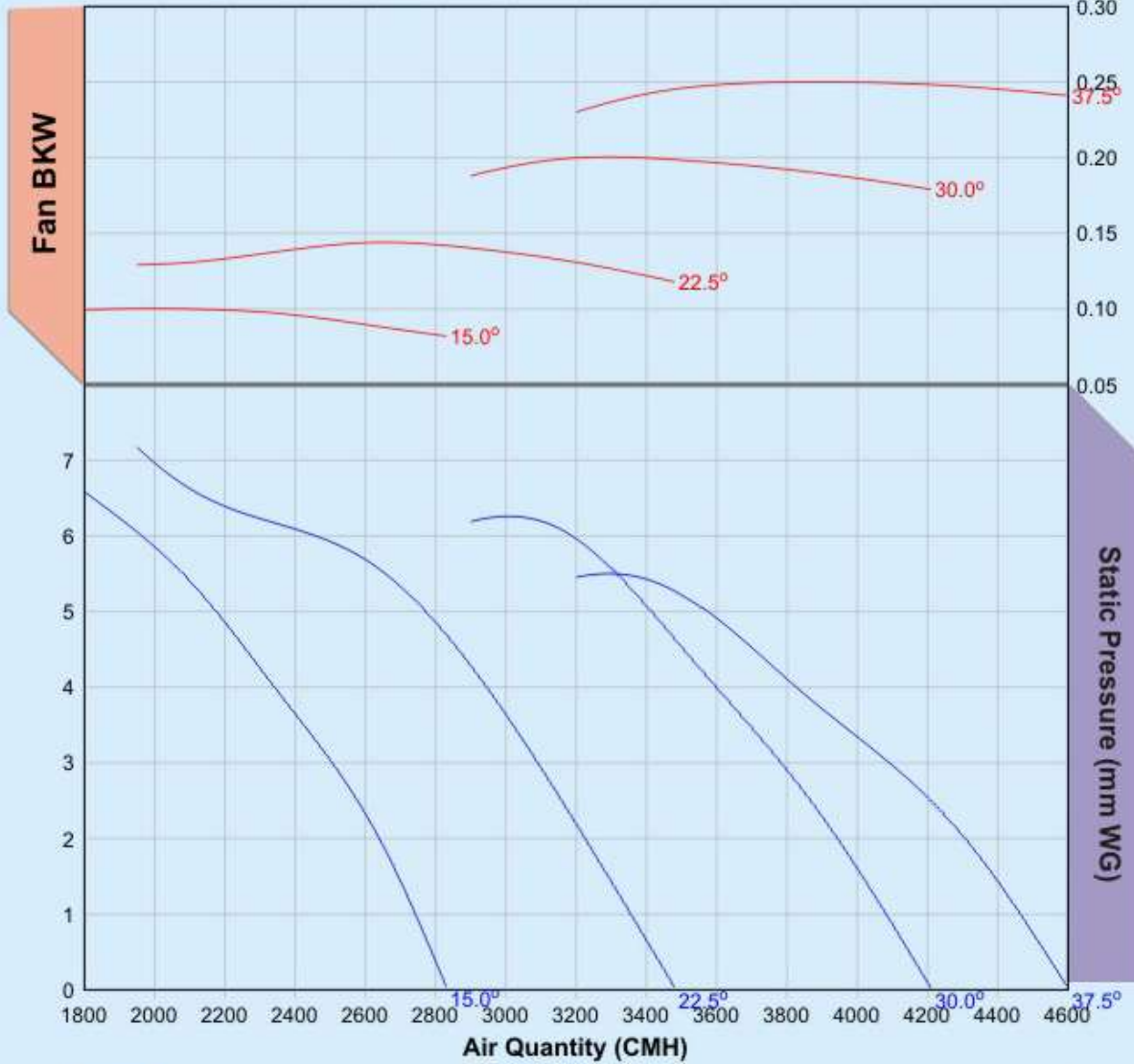
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AFPV28-396-155



Fan Outlet & Inlet Area : 0.1232 m²

Standard air density = 1.2kg/m³



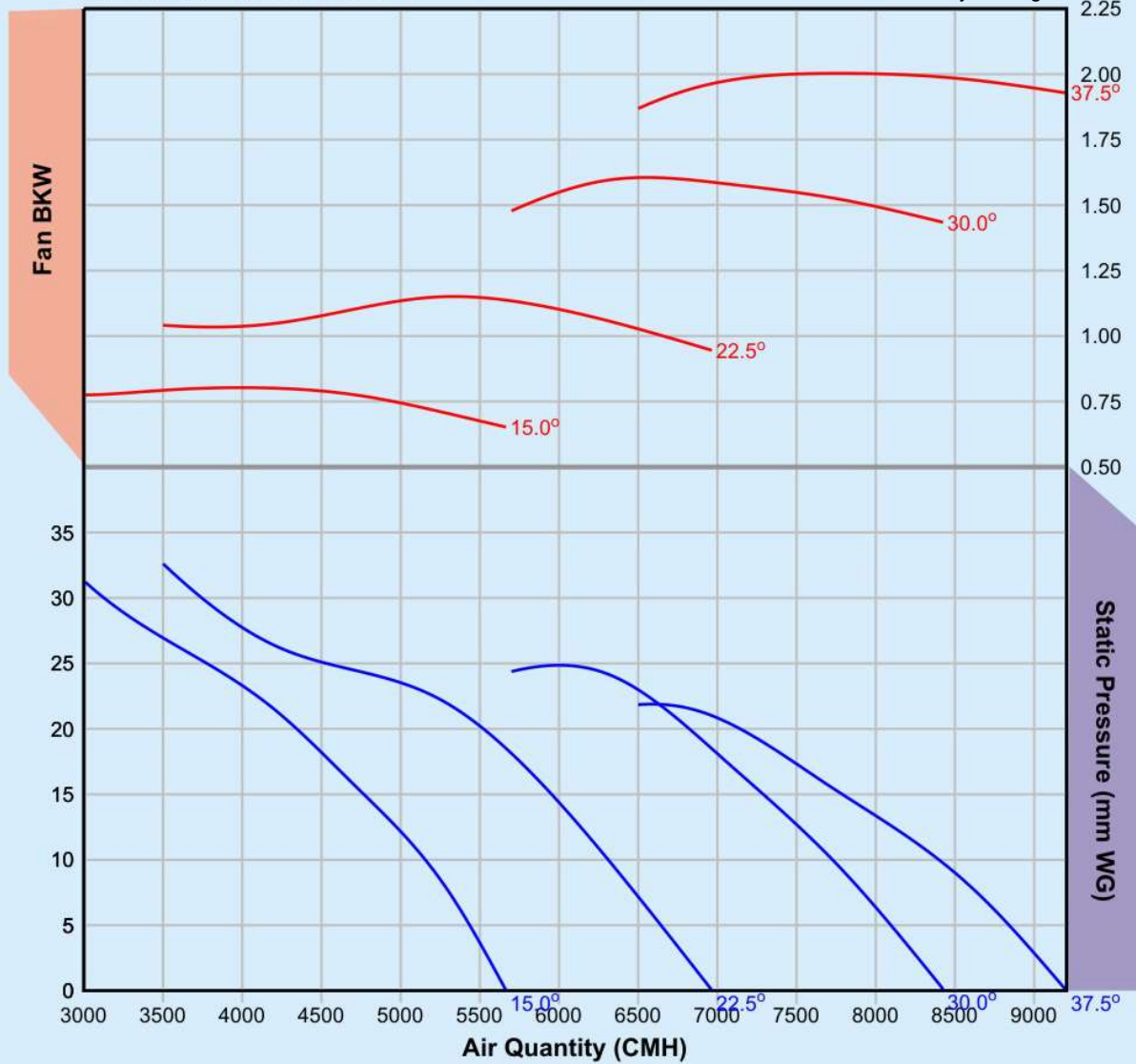
amca WORLDWIDE CERTIFIED RATINGS
SOUND IN AIR PERFORMANCE
 Air Flow Pvt Ltd certifies that the Direct Driven Axial Flow Fan Model AFPV28-396-155 shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.
 Performance certified is for installation type A - Free inlet, Free Outlet. 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 LwA sound power level for Installation Type A: free inlet, free outlet.

Blade Angle	Free Discharge (CMH)		Static Pressure(mmWG)/Air Capacity(CMH)						
			5mm						
			dBA	BKW					
15.0°	2830		2175	-	-	-	-	-	-
	75	0.09	78	0.10	-	-	-	-	-
22.5°	3480		2770	-	-	-	-	-	
	75	0.12	78	0.15	-	-	-	-	-
30.0°	4210		3410	-	-	-	-	-	
	77	0.18	79	0.20	-	-	-	-	-
37.5°	4600		3570	-	-	-	-	-	
	79	0.25	79	0.25	-	-	-	-	-



Fan Outlet & Inlet Area : 0.1232 m²

Standard air density = 1.2kg/m³



AMCA WORLDWIDE CERTIFIED RATINGS
SOUND IN AIR PERFORMANCE

Air Flow Pvt Ltd certifies that the Direct Driven Axial Flow Fan Model AFPV28-396-155 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. 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 LwA sound power level for Installation Type A: free inlet, free outlet.

Blade Angle	Free Discharge (CMH)		Static Pressure(mmWG)/Air Capacity(CMH)									
			5mm		10mm		15mm		20mm		25mm	
			dBA	BKW	dBA	BKW	dBA	BKW	dBA	BKW	dBA	BKW
15.0°	5665		5435	5155	4765	4340	3775					
	91	0.65	92	0.69	93	0.73	93	0.77	96	0.80	98	0.80
22.5°	6965		6640	6310	5950	5520	4530					
	92	0.95	93	1.00	93	1.06	93	1.11	95	1.15	99	1.09
30.0°	8425		8095	7725	7285	6820	6000					
	94	1.44	94	1.49	94	1.53	94	1.57	96	1.60	99	1.55
37.5°	9190		8840	8395	7785	7140	-					
	97	1.93	97	1.96	96	1.99	96	2.00	97	1.99	-	-

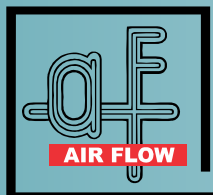
Company Profile

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. Fire Rating for Axial Flow Fans & Jet Fans, truly stands the acknowledgment of the most powerful characteristic of the Company as ever.

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’



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Catalouge reference - AFPL:A57: C1 February 2017