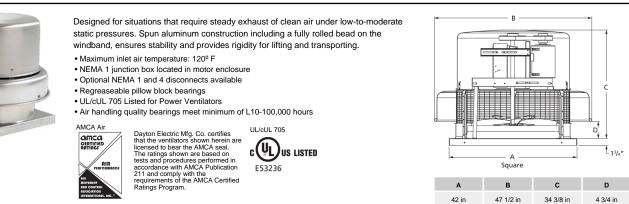
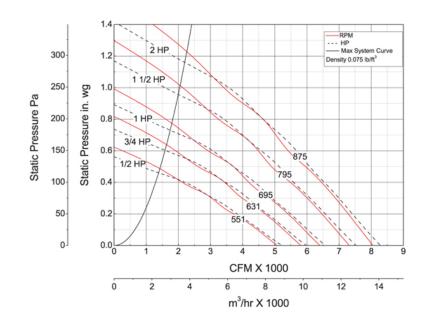
Stock No. Job Name: 4YU90 Mark: Submitted By: Date:4/5/2025

# **Power Roof Ventilators**

### Axial Belt-Drive Downblast Exhaust Ventilator



#### **Performance Characteristics**



#### **Construction Features**

Impeller Diameter (Typ.)	30 in				
Impeller Type	Propeller				
Impeller Material	Steel				
Number of Blades	5				
Max Inlet Temp	120 °F				
Bearing Type	Regreaseable Pillow Block				
Drive Package Description	Drives By Others				
Warranty Length	1 Year				

## Air & Sound Performance

Motor HP	Max BHP	Fan RPM	CFM @	0.000" SP	0.125" SP	0.250" SP	0.375" SP	0.500" SP	0.625" SP	0.750" SP	0.875" SP	1.000" SP
1/2 0.48	0.48	551	CFM	5073	4292	3337	2349	-	_	_	_	—
			Sones	—	—	_	—	-	—	—	—	—
3/4	0.80	631	CFM	5810	5139	4369	3571	2631	1685	_	—	-
			Sones	—	—	_	—	-	—	—	—	—
1	1.06	695	CFM	6399	5792	5130	4327	3704	2777	1921	—	-
	1 1100	000	Sones	—	—	_	—	-	—	—	—	_
1 1/2	1.60	795	CFM	7320	6788	6239	5618	4901	4373	3581	2851	2068
			Sones	—	—	_	—	-	—	—	—	_
2	1.98	875	CFM	8056	7572	7087	6559	5956	5320	4841	4150	3448
-	1.00		Sones	_	_	_	_	_	_	_	_	_

Performance certified is for installation type A: Free inlet, Free outlet. Power rating (BHP) does not include transmission losses. Performance ratings include the effects of a birdscreen in the airstream.

Catalog 405, January 2010