

# **ELECTRIC FANS**



# The Leader in Automotive Cooling

Hayden® Automotive engineers, manufactures and supplies a wide range of products designed to keep your car, truck or performance vehicle running cool. Hayden® electric fans feature high quality, long life motors, are compatible with all Hayden® fan controllers and come complete with mounting hardware for easy installation.

#### **Electric Fans**

#### Rapid-Cool® Thin-Line Fans

Rapid-Cool® fans are designed to beat the heat by increasing air flow across the radiator. The Rapid-Cool<sup>®</sup> line of electric fans provide the performance and protection your vehicle needs to handle the abuse of everyday driving and can prevent expensive damage before it happens.



Part #	Diameter	CFM <sup>1</sup>	CFM <sup>2</sup>	AMP Draw	
3670	10"	650	500	5.4A	
3680	12"	800	675	8.8A	
3690	14"	1,250	1,050	11.5A	
3700	16"	1,400	1,150	16.6A	
3710	3710 16"		1,300	20.4A	

Cubic feet per minute free airflow. <sup>2</sup>Cubic feet per minute airflow across a typical radiator.

#### **Dual Electric Fans**



3800 - Dual 12" Fan Assembly

Part #	Length	Height	Thickness	Free Airflow	RPM	AMP Draw	
3800	¹25-1/4" - 28-3/8"	13-3/16"	2-5/8"	1,600	2,350	16.6A	
<sup>1</sup> Adjustable Mounting Bracket							

3801 Kit: Powder Coated Brackets will mount two 10", 12", 14" or one 16" Fan

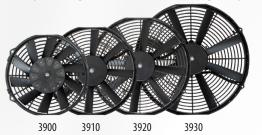


## **IAYDEN SUPER DUTY FANS**



- IP68 Rated Waterproof & Dust Proof
- Includes mounting hardware for ease of installation
- Compatible with all Hayden® fan controllers

Hayden® Super Duty electric fans are perfect for performance enthusiasts and off-roaders who want upgraded cooling performance. With four sizes available in your choice of pusher or puller design, there's a Super Duty electric fan that fits your performance cooling needs.



3921

3931

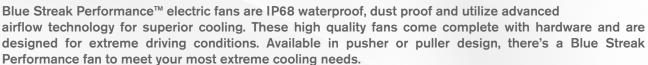
Part #	Diameter	Pusher/Puller	CFM <sup>1</sup>	CFM <sup>2</sup>	AMP Draw	
3900	9"	Puller	590	500	7.2A	
3901	9"	Pusher	560	500	7.2A	
3910	12"	Puller	1,325	1,130	12.1A	
3911	12"	Pusher	1,275	1,125	12.8A	
3920	14"	Puller	1,570	1300	14A	
3921	14"	Pusher	1,500	1,260	13.5A	
3930 16" Puller 1,740 1,400						
3931 16" Pusher 1,750 1,470 12.3A						
¹Cubic feet per minute free airflow.						

Cubic feet per minute airflow across a typical radiator.



#### Blue Streak Performance™ Electric Fans

- Available in 14" & 16" diameters in pusher or puller design
- IP68 Rated Waterproof & Dust Proof
- Includes mounting hardware for ease of installation
- Compatible with all Hayden® fan controllers







4031	4021	4020	4030	

Part # Diameter 4020 14" 4021 14"		Pusher/Puller	CFM <sup>1</sup>	CFM <sup>2</sup>	AMP Draw
		Puller	1,761	1,540	19A
		Pusher	1,718	1,515	21A
4030	16" Puller		2,068	1,800	20.1A
4031 16"		Pusher	2,077	1,850	18.1A

Cubic feet per minute free airflow.

<sup>2</sup>Cubic feet per minute airflow across a typical radiator.

#### Fan Controllers

Hayden® offers both digital and analog fan controllers to customize cooling fan performance. Compatible with all Hayden® and Blue Streak Performance™ electric fans, these kits are available in both preset and adjustable temperature settings.



Part #	Input	Туре	Adjustment Range	Temperature Setting	Load Capacity (AMPS)	Probe Size	Wire Configuration for <sup>(1)</sup> :
3647	Adjustable	Analog	160°-210°F	160°F	30	3/16" x 2"	Two single speed fans
3651	Adjustable	Analog	160°-210°F	160°F	30	3/8" MPT	Two single speed fans
3652	Pre-set	Analog	N/A	185°F	30	3/16" x 3"	Two single speed fans
3653	Adjustable	Analog	132°-248°F	160°F	16	1/4" x 3"	One single speed fan
3654	Adjustable	Analog	160°-210°F	160°F	50	3/16" x 2"	Four single speed or two dual speed fans (2)
3655	Adjustable	Digital	120°-210°F	185°F	25	3/16" x 2"	One single speed fan

<sup>(1)</sup> Not for use with O.E. fans.

<sup>(2)</sup> P/N 3654 allows setting of the low speed temperature between 160°-210°F. The high speed is preset 10°F above the low speed activation temperature.



#### **Heavy Duty Cooler Combo P/N 527**

Blue Streak Performance™ offers a remote mounted cooler combo featuring two of our most popular cooling components. The Hayden® 8" high performance electric fan (P/N 3660) with a unique, low profile, four pole motor, combined with our 37mm heavy duty cooler (P/N 778), creates a self contained, compact cooling machine. Each unit comes completely assembled with powder coated brackets for increased durability.

#### P/N 527 Includes:

8" HD Electric Fan P/N 3660

- Heavy duty, high performance four pole motor for increased output & endurance
- · Staggered angle, high velocity blades to maximize airflow
- Molded stabilizer ring to reduce airflow by-pass

#### 37mm HD Cooler P/N 778

- Patented baffle turbulation design
- High flow design of up to 5 GPM allows increased heat transfer with over 20,000 BTU/HR
- JIC male flare fitting (-12 AN) included



Customize your cooling needs with the cooler combo adapters detailed below.

### **Cooler Combo Adapters**

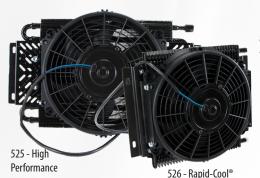
Part #	Connection	Hose Size	Thread Size
387	Hose Barb	3/8"	7/8"-14
388	Hose Barb	1/2"	7/8"-14
389	Hose Barb	5/8"	7/8"-14







## Remote Transmission Oil Cooling Systems



Ideal for racing, motorhomes, off-road vehicles or light trucks and SUVs, this unit will provide added peace of mind knowing your vehicle's transmission is protected.

- Keeps transmission cool under extreme conditions
- Remote mounts virtually anywhere
- Increases transmission life
- Easy bolt-on performance



Part #	Thickness	Height	Length	Fitting Size	Application
525	3.5"	11"	18.5"	9/16" - 18" S.A.E. Flare	Threaded Cooler Fittings for Maximum Dependability
526	3.5"	11"	13.8"	3/8" Push-On	Ultra Compact Design Provides Same Cooling as the High Performance Model