

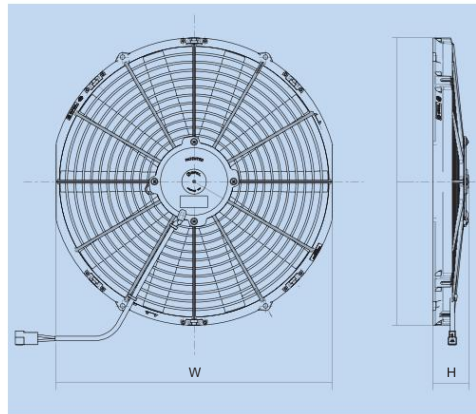


Electric fan / EX heat shield wrap / Aluminum radiator

"Ultra-thin and lightweight" large capacity electric fan

SPAL is a leading manufacturer that offers trust and reliability, with a track record of being the original equipment for sports cars around the world, such as Ferrari, Lamborghini, and Porsche.

2年保証 (warranty), 完全防水型 (防水力0.5MPa及び0.1MPaを耐え得る仕様)



The temperature can be adjusted between 0 γ and 120 γ using the dial.
(The sensor is attached to the surface of the core with a tie wrap.)

¥7,500

Spare clamp set for electric fan



The fan can be easily fixed by passing it through the gap in the radiator core.
(Component of electric fan)

¥2,000/SET

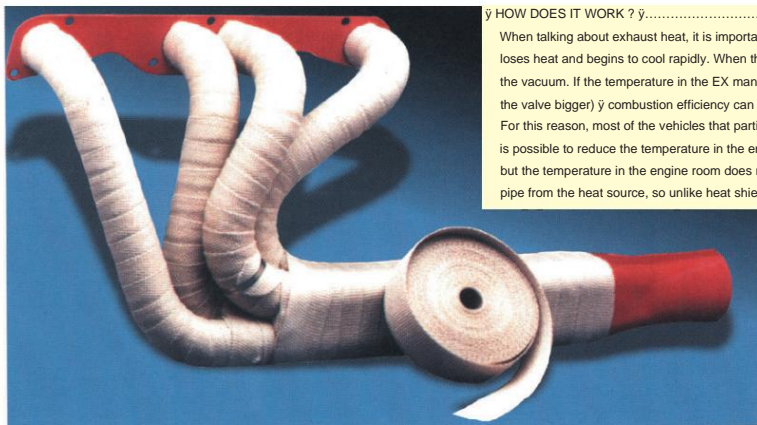
Size Price (+tax) Dimensions (L/W/H) mm Applicable vehicle models (reference)

Wind direction

10 inches	¥21,000	=284 L	W=268 H=51	
12 inch	¥22,000	L=335	W=310 H=51	TA22/TE27
14 inch	¥23,000	16 inch	L = 382 = 366 H = 51 G	C10
¥24,000			L = 412 = 307 H=52	S30/S31/S130/GC110

With push/pull With push/pull
Retractable type
Retractable type

EX manifold heat shield wrap (heat resistant up to 1100 γ)



HOW DOES IT WORK? γ How does it work? γ One thing that is often overlooked about racing engines is the effect of exhaust heat. When talking about exhaust heat, it is important to remember that the moment the combustion gas leaves the combustion chamber and moves to the exhaust pipe, it loses heat and begins to cool rapidly. When the temperature of the combustion gas drops, its speed also decreases. This also weakens the pulsation effect caused by the vacuum. If the temperature in the EX manifold can be kept as high as possible, the synergistic effect is improved exhaust efficiency (similar to the effect of making the valve bigger) γ combustion efficiency can be improved. Furthermore, it is possible to increase the amount of charged air by lowering the intake air temperature. For this reason, most of the vehicles that participate in the Le Mans 24 Hours are equipped with this heat shield wrap. In addition, by using this EX heat shield wrap, it is possible to reduce the temperature in the engine room by up to 70%. The heat shield prevents the heat from the exhaust pipe from reaching the carburetor directly, but the temperature in the engine room does not decrease much. On the other hand, insulation using heat insulating wrap blocks heat generated from the exhaust pipe from the heat source, so unlike heat shields, it is particularly effective as a measure against percolation and overheating in old cars.

Heat shield wrap attachment bands and clips



Made of heat-resistant, rust-free stainless steel, it can hold heat-insulating wrap securely in place.

*Stainless steel band 6m with 20 clips ¥2,500

Heat-resistant spray for heat-insulating wrap protection



A spray-type heat insulating and waterproof coating material that further increases the effectiveness of heat insulating wrap.

(Heat resistant up to 800 γ)

¥3,000

*Available in silver and black.

• Width 38mm x Length 15m

(Product number: HS-3815) ¥6,000

• Width 50mm x Length 15m

(Product number: HS-5015) ¥7,000

All aluminum radiator



GC10

S30

B110



S130

GC110

This radiator is made entirely of aluminum, which provides excellent heat dissipation and allows stable water temperature control. It is a racing part for tuned cars. In order to further improve cooling efficiency, the conventional upper and lower tanks have been changed to a side tank type, and the design prioritizes efficiency.

•S30, S31 (under adjustment)

•S130

•GC10 (under adjustment)

(Under adjustment)

•GC110 (under adjustment)

(Under adjustment)

•B110, B210 *B110, B210 are upper and lower tank

type Accessories: High pressure radiator cap

Stainless steel mesh radiator hose + band SET

Vehicle types: S30, S31, S130, GC10, GC110, GC210, DR30, HR30, G610, 230



•Upper hose SET ¥16,000 •Lower hose SET

¥18,000 (Please choose the color of the

hose band from the available red and blue settings.)