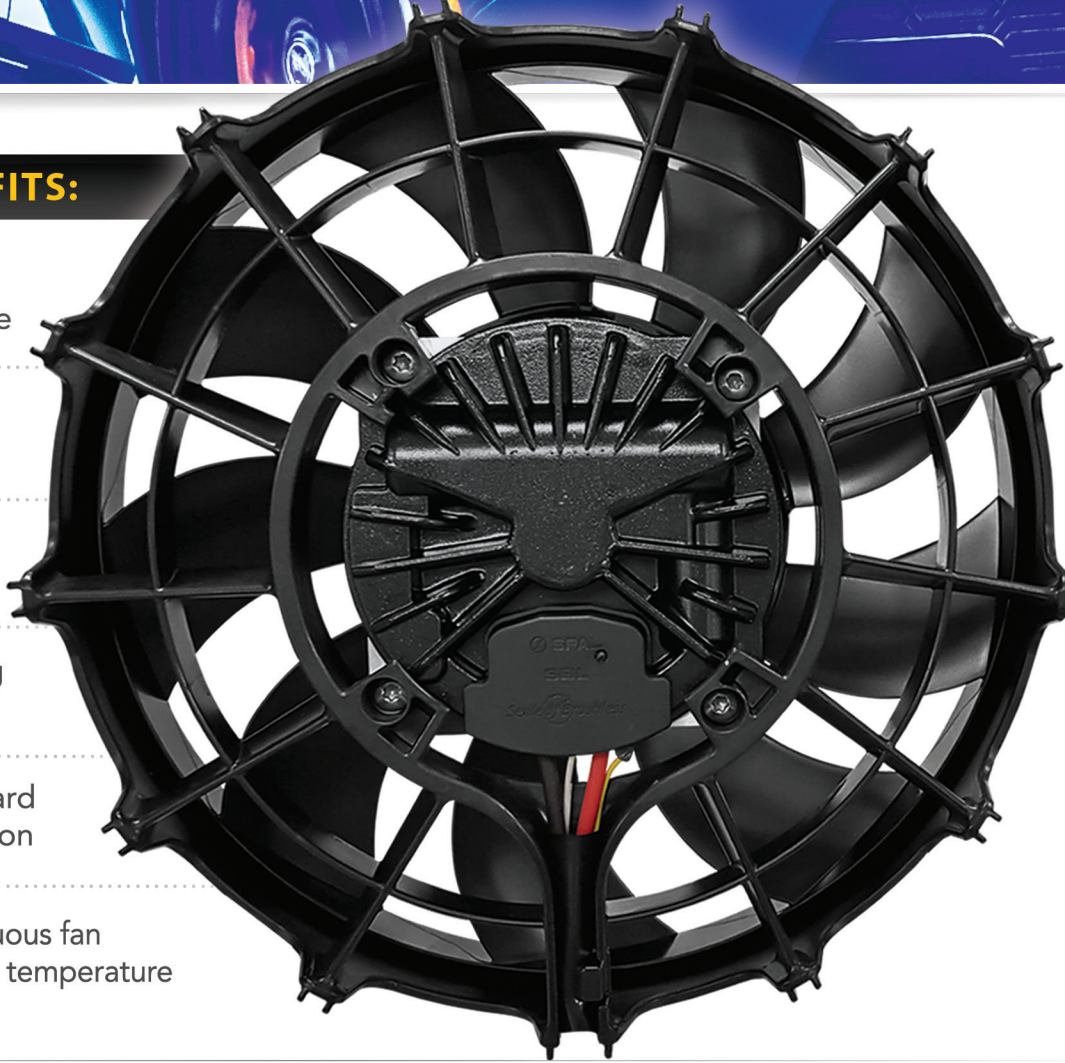


# COOLING FOR **EXTREME PERFORMANCE**



## **BRUSHLESS FAN BENEFITS:**

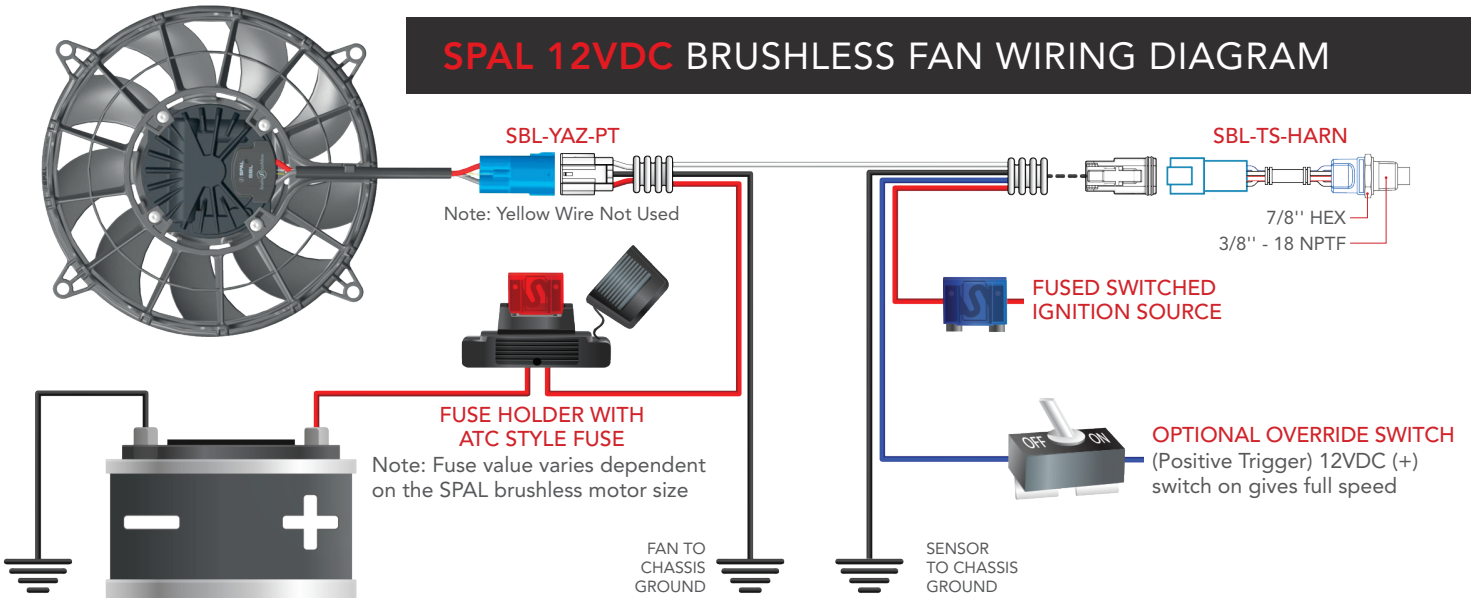
- 300W SBL & 500W SBL Plus motors for extreme performance
- IP68 & IP6K9K sealed motor with internal electronics
- High resistance to vibration and mechanical stress levels
- Very long life under all operating conditions & environments
- Electronic controls with on-board diagnostics for reliable operation
- PWM & analog inputs for continuous fan speed adjustment based on fluid temperature



SPAL provides a wide range of high performance, 300W & 500W brushless motor fans that are designed to meet new generation cooling system requirements. From engine bay ventilation, to distributive cooling, to variable speed cooling and beyond, SPAL SBL products provide reliability, extreme durability and performance under the most challenging environmental race conditions that is second to none.

# SPAL SEALED BRUSHLESS FANS

FAN SPECIFICATIONS, INFORMATION & WIRING



## BRUSHLESS FAN INFORMATION

PART	SIZE	DESCRIPTION	PUSH/PULL	CFM	HEIGHT	WIDTH	DEPTH
30107089	10"	FLUSH MOUNT, SEALED, BRUSHLESS FAN	PULL	1345	11.00"	11.00"	3.30"
30107059	11"	DROP-IN MOUNT, SEALED, BRUSHLESS FAN	PULL	1442	12.80"	12.80"	3.00"
30107087	12"	DROP-IN MOUNT, SEALED, BRUSHLESS FAN	PULL	1802	13.10"	13.10"	3.00"
30107102	14"	DROP-IN MOUNT, 500W, SEALED, BRUSHLESS FAN	PULL	2395	15.00"	15.00"	3.10"
30107103	14"	DROP-IN MOUNT, SEALED, BRUSHLESS FAN	PULL	2003	15.00"	15.00"	3.10"
30107125	15.2"	FLUSH MOUNT, SEALED, BRUSHLESS FAN	PULL	1972	15.70"	15.70"	3.20"
30107072	16"	FLUSH MOUNT, SEALED, BRUSHLESS FAN	PULL	1870	15.70"	15.70"	3.20"
30107101	16"	DROP-IN MOUNT, 500W, SEALED, BRUSHLESS FAN	PULL	2430	17.00"	17.00"	3.20"
30107090	16"	DROP-IN MOUNT, SEALED, BRUSHLESS FAN	PULL	2053	17.00"	17.00"	3.10"

## BRUSHLESS FAN TEMPERATURE SENSOR INFORMATION

PART	DESCRIPTION
SBL-TS-165P	MINIMUM: 140°F // FULL: 165°F
SBL-TS-185P	MINIMUM: 165°F // FULL: 185°F
SBL-TS-215P	MINIMUM: 190°F // FULL: 215°F



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