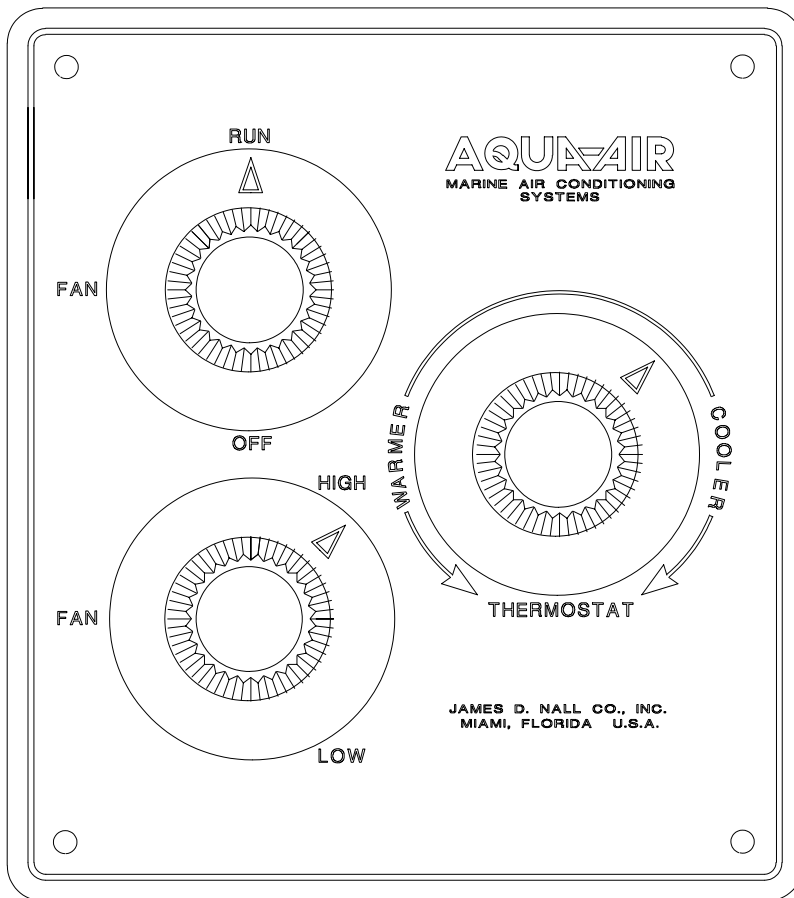


The Aqua-Air AQS Series of three knob electro mechanical switch assemblies provide for control over all electrical components in a direct expansion split or self contained system. The OFF-FAN-RUN switch controls the system mode of operation, the FAN switch controls the speed of the fan motor and the THERMOSTAT controls when the compressor and reversing valve cycle on and off based upon the room temperature.

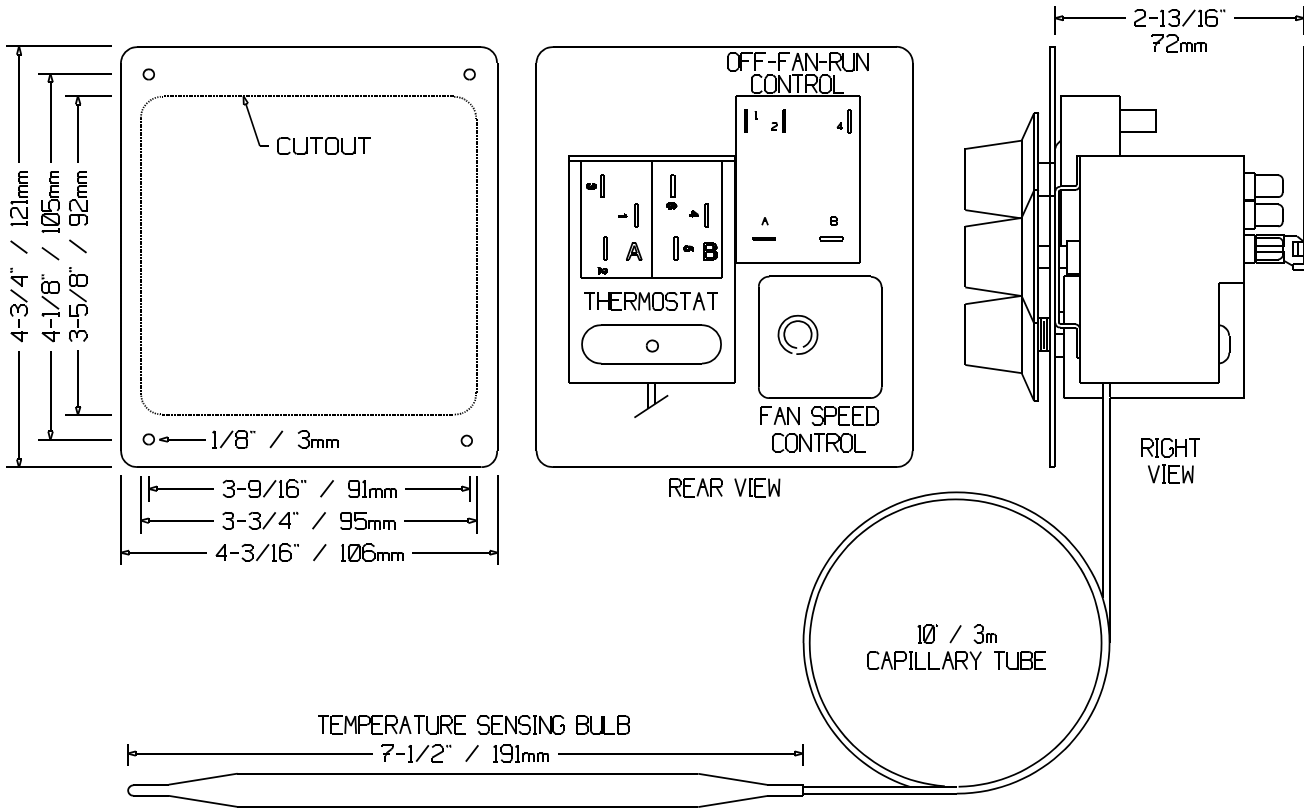


Standard Features

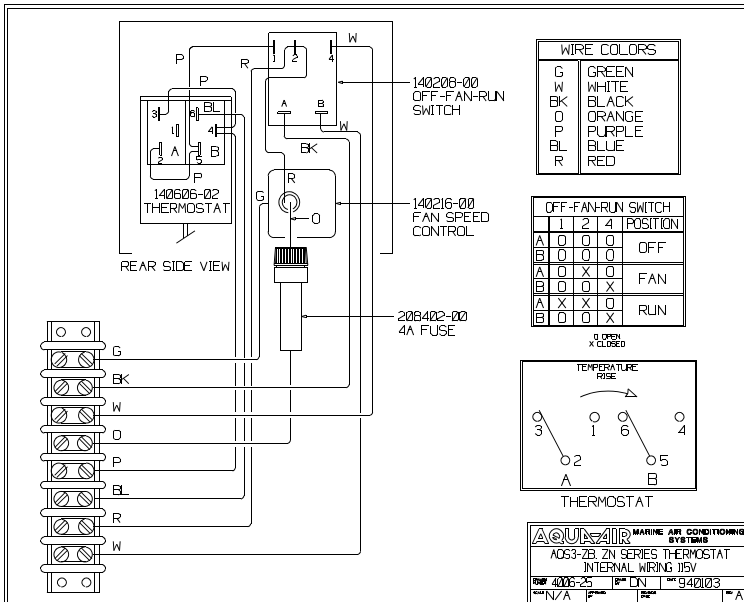
- Available in Brown (N) or Black (B) faceplates & knobs
- Available in cooling only (AQS1 series) or reverse cycle (AQS3 series) models
- Available in 115v or 230v
- 10' (3m) capillary tube temperature sensor
- Color coded terminal strip with a 3' (1m) wire harness for split systems
- Quick disconnect plug for self contained units with a 10' (3m) wiring harness
- Variable speed (Z) or 2 speed (B) fan control
- Supplied with plastic covers for both the back of the control and the terminal strip (if used)

AQS SERIES THERMOSTATS						
MODEL	COOLING SYSTEM	COOLING / HEATING SYSTEM	USE CONTROL WITH UNITS			CONNECTION TYPE
			K(H), K(H)L	AQF(H)	SMR(S)	
AQS1-ZB, ZN	x		x	x		TERMINAL STRIP
AQS1-ZBP, ZNP	x				x	PLUG
AQS3-ZB, ZN		x	x	x		TERMINAL STRIP
AQS3-ZBP, ZNP		x			x	PLUG

For 230v units add a 'C' to the end of the model number Example: AQS3-ZBC



Typical Wiring Schematic for AQS3-ZB or ZN Thermostat



AQS3-ZBPC Thermostat Nomenclature		
Voltage	blank	115v
	C	230v
Connection	blank	Terminal Plug
	P	Terminal Plug
Color	B	Black
	N	Brown
Fan Speed Control	B	2 Speed
	Z	Variable
Type	1	Cooling
	3	Heat/Cool

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