

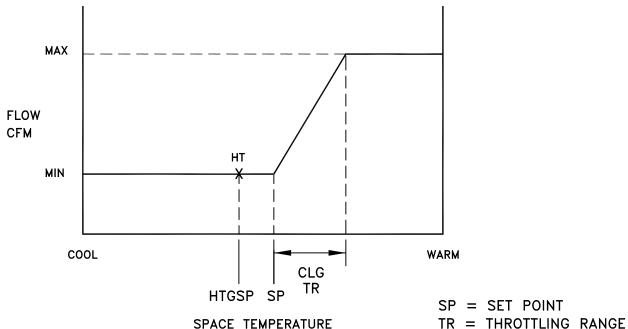
Control Diagram

Thermostat T58EA - 1		Declutch Device	Actuator ML6161B
NOTES: 1. Actuator is a 90 second unit for 90° rotation.		-	Factory Wiring Field Wiring
Job:	Tag:		
Location:	Submitted by:		BPS Bypass Terminal Analog Electronic Cooling Pressure Dependent
Engineer:Contractor:		10/11/2006	Pressure Dependent



Control Diagram





SEQUENCE OF OPERATION

1.) COOLING

Air flow is at minimum or shut off when room temperature is below setpoint. On a rise in room temperature the air flow increases to maximum, within the throttling range.

2.) LOSS OF POWER

With a loss of power to the controller, the damper will fail in place.

Architect: Engineer:	Job:	Tag:Submitted by:	
		Submitted by:	
	Contractor:	CD-3500 (Page 2)	10/11/2006