

ACCESSORIES – RGS036–180 (cont.)

ECONOMIZER SENSORS		
Model Number	Description	Use With Model Size
DNTEMPSN002A00	Outdoor or Return Dry Bulb Temperature Sensor used with Electro–Mechanical control.	Economizer IV
DNCBDIOX005A00	CO ₂ Sensor for use in return airstream. Also includes Aspirator Box required for Duct Mounting.	Economizer IV & X
DNENTDIF004A00	Return Air Enthalpy Sensor used with Electro–Mechanical controls, use with AXB078ENT for differential enthalpy control.	Economizer IV
AXB078ENT	Accusensor II Economizer Differential Enthalpy Control Upgrade	Economizer IV
CRTEMPSN005A00	Outdoor or return dry bulb temperature sensor used with Honeywell W7220 electro–mechanical control.	Economizer X
--HH--57AC-081	Enthalpy control for W7220 controller only. (One required for single enthalpy, two required for differential enthalpy)	Economizer X

NOTE: Supply air temperature sensor (SAT and low ambient lockout switch) provided with economizer IV or economizer X.
¹ Supply air temperature sensor (SAT and low ambient lockout switch) provided with Economizer IV or Economizer X.

ECONOMIZER SENSOR USAGE CHART			
DESIRED CONTROL METHOD		ECONOMIZER IV ¹ REQUIRED FIELD-INSTALLED SENSOR(S)	ECONOMIZER X ¹ REQUIRED FIELD-INSTALLED SENSOR(S)
Single Dry Bulb Control		None. Outside Air dry bulb sensor is factory installed.	None. Outside Air dry bulb sensor is factory installed.
Single Enthalpy Control		(1) AXB078ENT	(1) --HH--57AC-081
Differential Dry Bulb		NA	(1) --HH--57AC-081
Differential Enthalpy Control		(1) AXB078ENT & (1) DNENTDIF004A00	(2) --HH--57AC-081
To Add CO ₂ DCV Control with above:	Duct Mount	(1) DNCBDIOX005A00	(1) DNCBDIOX005A00

¹ OAT and SAT sensors included for Economizer IV or Economizer X

POWER EXHAUST		
VERTICAL ^{1, 2}		
Model Number	Description	Use With Model Size
DNPWREXH030A01	Vertical Power Exhaust 208/230 volt (1 or 3 Phase)	036 – 072
DNPWREXH021A01	Vertical Power Exhaust 460 volt	036 – 072
DNPWREXH022A01	Vertical Power Exhaust 208/230 volt (1 or 3 Phase)	090 – 150
DNPWREXH023A01	Vertical Power Exhaust 460 volt	090 – 150
DNPWREXH080A00	Vertical Power Exhaust 208/230 volt	180
DNPWREXH081A00	Vertical Power Exhaust 460 volt	180

¹ Vertical Power Exhaust requires a vertical Economizer

² Vertical Power Exhaust package includes exhaust hood, screens, and propeller fan system

HORIZONTAL ^{1, 2}		
Model Number	Description	Use With Model Size
DNPWREXH028A01	Horizontal Power Exhaust 208/230 & 575 volt (1 or 3 Phase)	036 – 180
DNPWREXH029A01	Horizontal Power Exhaust 460 volt	036 – 180
DNPWREXH082A00	Horizontal Power Exhaust 208/230 & 575 volt (Mounted on return ductwork)	180
DNPWREXH083A00	Horizontal Power Exhaust 460 volt (Mounted on return ductwork)	180

¹ Horizontal Power Exhaust should be duct-mounted in the return duct and is supplied with a single fan and wiring harness

² Horizontal Power Exhaust package includes exhaust hood, screens, and propeller fan system