

FUNTIONAL DESCRIPTION - RECAIR E-SERIES HEAT RECOVERY UNIT

- 1. CONTROLS
- 2. OPERATION
- 3. ALARMS AND STATUS INDICATIONS

DEVICE ID	DEVICE NAME	TECHNICAL INFO SETTINGS	DEL.	ALARM			RESTRICTIONS	
				LOW LIMIT	HIGH LIMIT	DELAY	LOW LIMIT	HIGH LIMIT
FG30	EXHAUST AIR DAMPER	24 V, SPRING RETURN	CT	-	-	-	-	-
PDE30	DUCT PRESSURE SENSOR	EXTRACT DUCT PRESSURE.0...500 Pa	CT	-	-	-	-	-
PDE31	PRESSURE DIFF. TRANSMITTER	FILTER GUARD, 0...500 Pa	ES	100 Pa	150 Pa	600 s	-	-
SU30	EXTRACT FILTER	BAG FILTER, G4	ES	-	-	-	-	-
TE30	TEMPERATURE SENSOR	EXTRACT AIR, NTC10	ES	-	-	-	-	-
TE40	TEMPERATURE SENSOR	SUPPLY LIQUID, NTC10	ES	-	-	-	-	-
LTO 75	HEAT RECOVERY	DIMENSIONED BASED ON AIR FLOW	ES	-	-	-	-	-
TE41	TEMPERATURE SENSOR	RETURN LIQUID, NTC10	ES	-	-	-	-	-
TL45	VALVE + ACTUATOR	HEAT RECOVERY CONTROL VALVE, 0 - 10 v	CT	-	-	-	-	-
PDE32	PRESSURE DIFF. TRANSMITTER	HEAT RECOVERY PRESSURE LOSS, 0...1000 Pa	ES	-	-	-	-	-
TE31	TEMPERATURE SENSOR	EXHAUST AIR, NTC10	ES	-	-	-	-	-
FIE30	AIR FLOW MEASUREMENT	FAN AIR FLOW, 0...1500 Pa	ES	-	-	-	-	-
PF30	EXTRACT FAN	EC-MOTOR	ES	-	-	-	-	-
TEout	TEMPERATURE SENSOR	OUTDOOR AIR, NTC10	ES	-	-	-	-	-
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