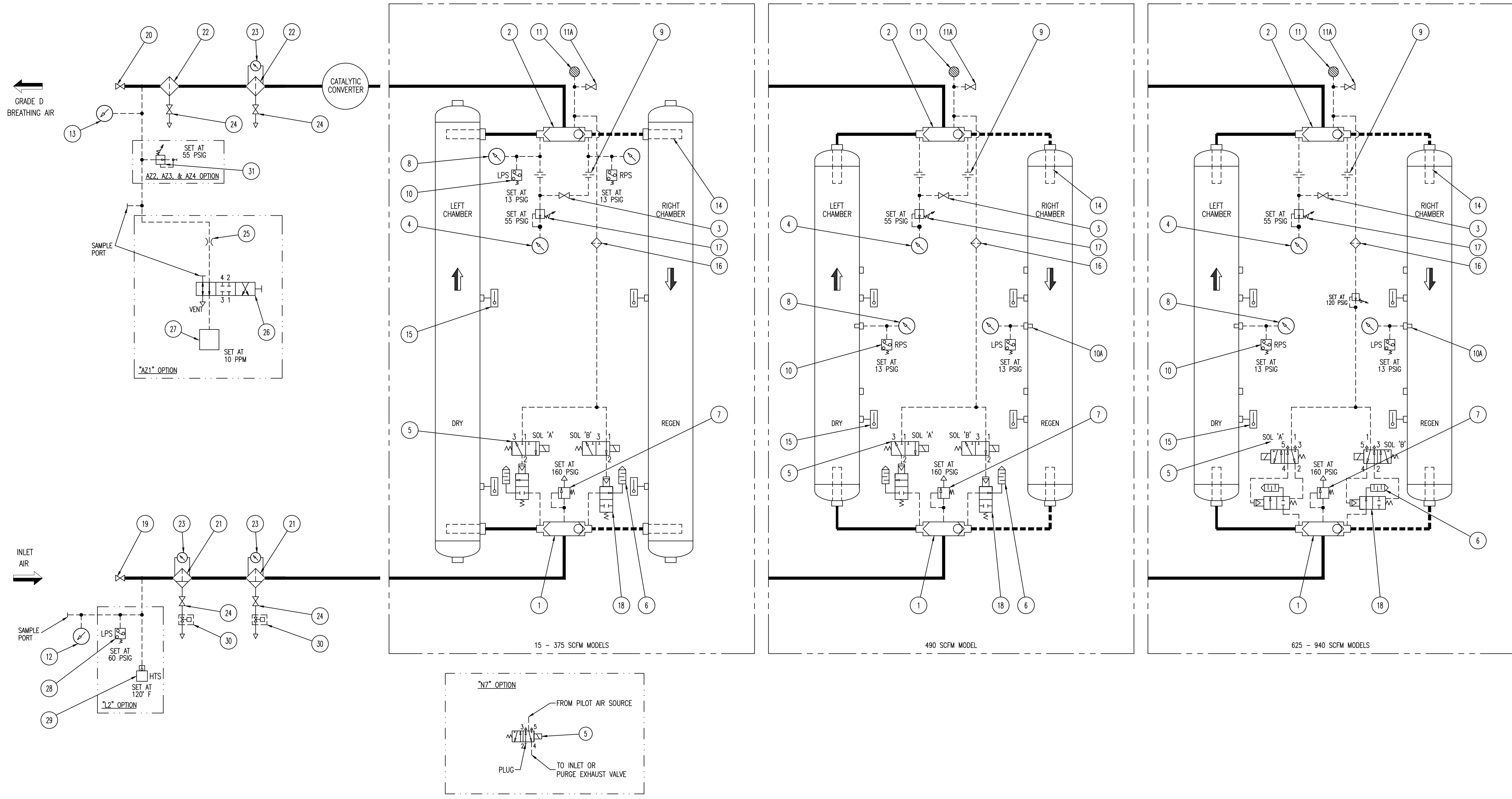



- REVISIONS -							
ZONE	REV	DESCRIPTION	CHG BY	CHK BY	APP BY	REL BY	DATE
-	A	ADDED DIAGRAMS FOR 490-940 SCFM MODELS	TDB	TDB	TDB	SDM	01.09.08
-	B	ADDED ITEMS 28,29, & 30	TDB	TDB	TDB	SDM	04.02.08
-	C	ADDED ITEM 31 FOR AZ2, AZ3, & AZ4 OPTIONS	JBR	DWB	DWB	SDM	11/17/09
-	D	CORRECTED PRESSURE FROM 45 TO 13 PSIG AT LPS & RPS.	MHO	DEH	DEH	MHO	07/29/16



- LEGEND**
1. INLET SHUTTLE VALVE ASSEMBLY
 2. OUTLET ADJUSTING VALVE ASSEMBLY
 3. PURGE ADJUSTING VALVE
 4. PURGE FLOW INDICATOR
 5. SOLENOID VALVE
 6. MUFFLER
 7. RELIEF VALVE
 8. CHAMBER PRESSURE GAUGE
 9. ORIFICE
 10. PRESSURE SWITCH
 - 10A. FILTER BUSHING
 11. MOISTURE INDICATOR
 - 11A. BLEED VALVE
 12. INLET PRESSURE GAUGE
 13. OUTLET PRESSURE GAUGE
 14. BUSHING SCREEN
 15. SENSATHERM (L2 OPTION ONLY)
 16. PILOT GAS FILTER
 17. PRESSURE REGULATOR
 18. PURGE EXHAUST VALVE
 19. INLET SHUTOFF BALL VALVE
 20. OUTLET SHUTOFF BALL VALVE
 21. PREFILTER
 22. AFTERFILTER
 23. DIFFERENTIAL PRESSURE GAUGE
 24. SERVICE VALVE
 25. FLOW RESTRICTOR
 26. 4-WAY VALVE
 27. CARBON MONOXIDE MONITOR
 28. INLET LOW PRESSURE SWITCH (L2 OPTION)
 29. INLET HIGH TEMPERATURE SWITCH (L2 OPTION)
 30. ELECTRIC DRAIN VALVE (MODELS 775-940 ONLY)
 31. PRESSURE REGULATOR 55PSI PRESET (AZ2, AZ3, & AZ4 OPTION)

- NOTES**
1. SYMBOLS ARE PER ANSI Y32.10 "GRAPHIC SYMBOLS FOR FLUID POWER DIAGRAMS."
 2. AS SHOWN FLOW DIRECTION IS:
 - Solid line: LEFT CHAMBER DRYING
 - Dashed line: RIGHT CHAMBER REGEN
 - Dotted line: PILOT GAS LINE
 3. SOLENOID VALVE 'A' IS SHOWN DE-ENERGIZED; SOLENOID VALVE 'B' IS SHOWN ENERGIZED.
 4. --- --- --- INDICATES OPTION

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	UNAUTHORIZED USE, MANUFACTURE, OR REPRODUCTION IN WHOLE OR IN PART IS PROHIBITED. DRAWING DESIGN AND OTHER DISCLOSURES ARE PROPERTY OF:	
DIMENSIONS ARE IN:	N/A	DWN BY	TDB	08.21.07	 <p>• DO NOT SCALE. USE DIMENSIONS ONLY •</p> <p>P & ID DM 15-940</p>
SURFACE FINISH:	N/A	ENG BY	TDB	08.21.07	
TOL.	MM INCHES	CHK BY	TDB	08.21.07	
.X	-	APP BY	TDB	08.21.07	
.XX	-	REL BY	SDM	08.21.07	
FRACT:	N/A	ANG:	N/A	MAT NO.	SIZE DWG. NO.
SCALE:	NONE	WT:	N/A	----	D 0072108-D1