

109-DA/DB	
MOLECULAR	SIEVE DRYER
DES./OPER.TEMP	°C 80/4(NORM.) ; 270/245(REG.)
DES./OPER.PRESS	kg/cm2G 37.8/34.4(NORM.) ; 9/1.37(REG.)
INSULATION/THICK	mm H0/95
MATERIAL	CS
DIMENSION (ID SHELLxL)	mm 4500x1650
VOLUME DESICCANT	m3 51.69 (TOTAL)

1. FOR GENERAL NOTES AND SYMBOLS SEE DRAWING 4A, 4B.
2. VALVES TO BE HIGH PERFORMANCE BALL VALVES ORBIT OR EQUAL. VALVE INSTALLATION TO ALLOW ISOLATION OF DRYERS. REVIEW MANUFACTURERS DATA FOR PROPER INSTALLATION.
3. MOV-1017 AND MOV-1018 TO CLOSE ON METHANATOR TRIP.
4. LINE TO COME FROM TOP OF PIPE.
5. SIGNAL SENT TO I-KIC.
6. REFER TO WRITE-UP BY CONTROL SYSTEMS ENGINEERING FOR INTERLOCK DESCRIPTION.
7. COLD LEG PROVIDED FOR A HEAT SINK TO ALLOW ISOLATION VALVES TO OPERATE AT A LOWER TEMPERATURE.
8. DELETED.
9. DENOTES ISOLATION VALVE TO BE LOCATED AT GRADE MINIMUM OF 15M FROM FURNACE.

8	RE-ISSUED FOR CONSTRUCTION (AFC-3)	TS	ABA	DU	HOB	ANG	HK	US	14/1
9	RE-ISSUED FOR CONSTRUCTION (AFC-2)	TS	ABA	DU	HOB	AM	HK	US	28/6
6	RE-ISSUED FOR CONSTRUCTION (AFC-1)	TS	ABA	DU	HOB	AM	HK	US	12/6
5	ISSUED FOR CONSTRUCTION (AFC)	EB	ABA	DU	RK	AM	SHL	US	29/1
4	RE-ISSUED FOR APPROVAL (AFC-1)	EB	ABA	DU	RK	LI	SHL	US	29/1
3	ISSUED FOR APPROVAL (AFC)	EB	ABA	DU	RK	LI	SHL	US	22/6
2	ISSUED FOR DETAIL DESIGN (APP-2)	EB	ABA	DU	YBP	BOK	HLN	SHL	14/6
SEAL	DESCRIPTION	TERMIN	CHNG	SECS	CHNG	APND	APND	ALPH	STATUS

SCALE \propto	DWG. NO. K5-01-E1-PD-5P-T		
DWG. NO. K5-01-E1-PD-016-T	SHEET 016/073	REV.	

