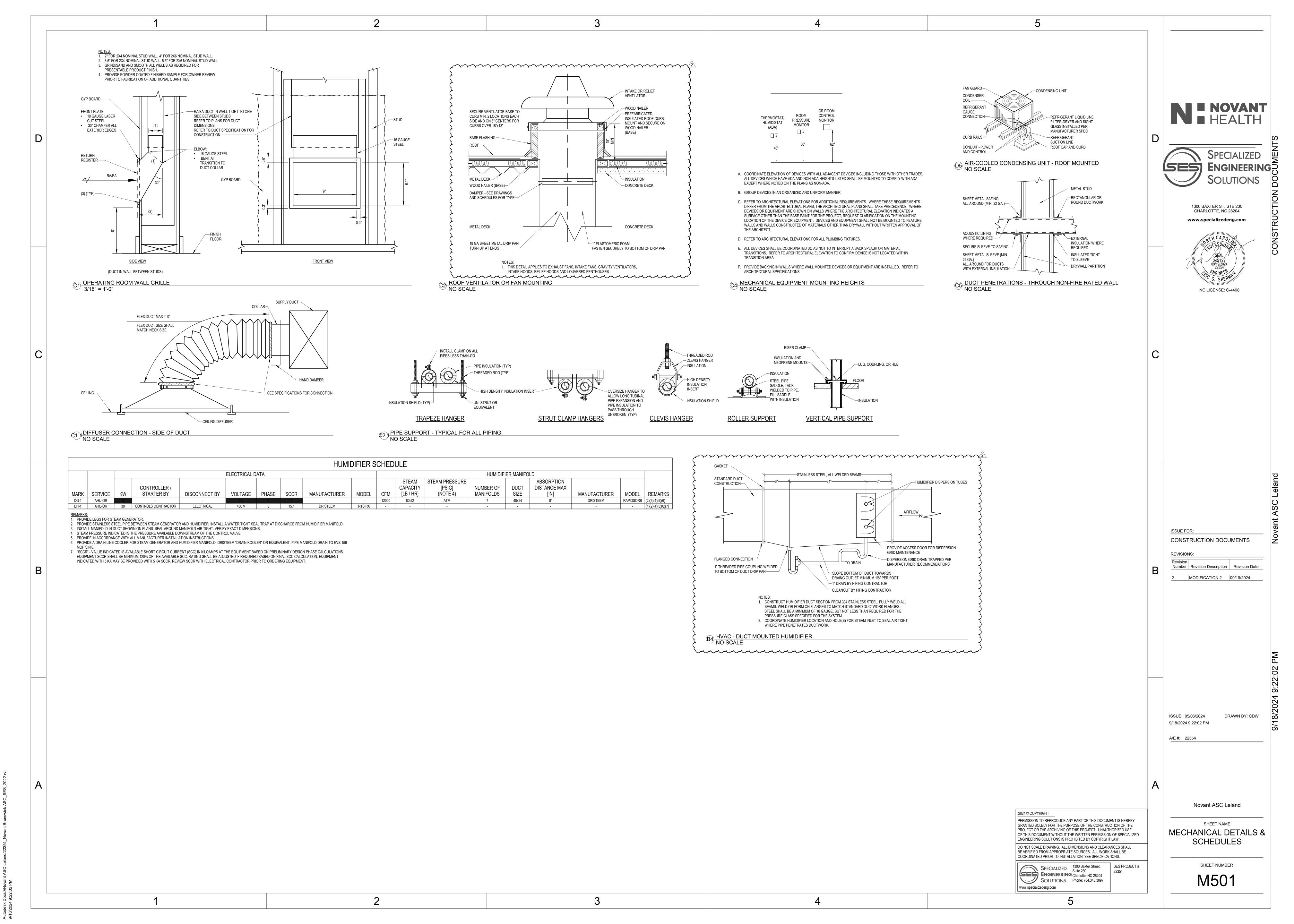


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			2								3					4						5									
				EILING						2018 NORTH CAR		BUILDING CODE:		ODE	ILATION SCHEDULE - AHU-OR	2022 FACILITY GUID	PELINES INSTITUTE - OUTF	PATIENT FACILIT				ACTUAL	MINIMUM REC	QUIRED OUTS	SIDE AIR	MINIMUM RE	EQUIRED EXHASU	T AIR			
	ROOM NUMBER 145 149	CORRIDOR ALCOVE	282 47	HEIGHT SERV (FT) 9 AH 9 AH	U-OR U-OR		XHAUST CFM	RETURN CFM 720	OCCUPANCY CLASSIFICATIO CORRIDOR CORRIDOR	N #100	T DENSITY 0 SF	PEOPLE OUTDOOF AIRFLOW RATE IN BREATHING ZONE R _p CFM/PERSON 0 0	AREA OUTDO AIRFLOW RAT BREATHIN ZONE R ₉ CFM	EXHAUS G AIRFLOW F CFM/SF 0 0	FUNCTION OF SPACE	PRESSURE RELATIONSHIP ADJACENT AREAS	TO MINIMUM OUTDOOR	R MINIMUM TOTAL ACH	ALL ROOM AIR EXHAUSTED DIRECTLY TO OUTDOORS	DESIGN RELATIVE 1 HUMIDITY %	DESIGN EMPERATURE (°F)	TOTAL ACH	NC MECH CODE 17 3	FGI O	OUTSIDE AIR (CFM)	NC MECH CODE 0	FGI EXH	O 0		I NOVANT I HEALTH	
D	137 138 STRE 139 STRE 141 140 142 STRE	EQUIPMENT ALCOVE OPERATING ROOM TCHER / SCRUB ALCOVE TCHER / SCRUB ALCOVE OPERATING ROOM PROCEDURE ROOM TCHER / SCRUB ALCOVE	339 469 63 62 472 473 57	9 AH 9 AH 10 AH 10 AH 9 AH	U-OR 1 U-OR U-OR 1 U-OR 1 U-OR 1	1760 1300		1350 1350 900	CORRIDOR CORRIDOR CORRIDOR	()	0 0	0.06 0.06	0 0	OPERATING ROOM OPERATING ROOM PROCEDURE ROOM	POSITIVE POSITIVE POSITIVE	4 3	2 20 20 15	NR NR NR	20-60 20-60 20-60	NR 68-75 68-75 70-75	7.9 22.5 0.0 0.0 22.4 16.5 0.0	0 0 4 4 0 0 3	102 313 0 0 315 237 0	102 313 4 4 315 237 3	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	D	SE N) -
	144 153 150 OR	PROCEDURE ROOM CORRIDOR CHARGE + RAD TECH MEDS ALCOVE DRE / INSTRUMENT STORAGE PREP/PACK	473 845 26 30 485 478	9 AH	U-OR 1 U-OR 2 U-OR U-OR U-OR 0 U-OR 1	1300 200 690 1500	700	900 720 600	CORRIDOR CORRIDOR OFFICE SPAC CORRIDOR)	0 0 5 0	0.06 0.06 0.06 0.06	0 0 0 0	CLEAN SUPPLY STORAGE STERILE PROCCESSING ROO	M NR	2 2	15 4 6	NR NR NR	20-60 20-60 NR	70-75 72-78 NR	0.0 16.5 1.6 0.0 0.0 9.5 20.9	4 0 51 2 2 0 0	0 237 0 0 0 0 146 143	4 237 51 2 2 146 143	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	SES	SPECIALIZED ENGINEERING SOLUTIONS))
	135 147 C	STERILIZERS CASE CARTS DECONTAMINATION CORRIDOR CHANGING / SHOWER EQUIPMENT ALCOVE	48 289 258 90	9 AH 9 AH 9 AH	U-OR 1 U-OR 1 U-OR 2	1300 200 400	1600 150		CORRIDOR CORRIDOR TOILET ROON CORRIDOR	()	0 0 0	0.06 0.06 0 0.06	0 0 50 CFN 0	DECONTAMINATION ROOM TOILET ROOM		NR 2	6 10	YES YES YES	NR NR NR	NR 60-73 NR	23.3 0.0 36.9 5.2 11.1 31.0	0 3 0 15 0 5	0 0 87 0 0	0 3 87 15 0 5	0 0 0 0 50	0 260 0	258 0 260 0 135 0	CH.	BAXTER ST, STE 230 ARLOTTE, NC 28204 specializedeng.com	-
										2018 NORTH CAR	OLINA STATE	BUILDING CODE:	MECHANICAL C	VENTIL ODE	ATION SCHEDULE - AHU-PACU	2022 FACILITY GUID	ELINES INSTITUTE - OUTF	PATIENT FACILIT	IES			-	MINIMUM REC	QUIRED OUTS	SIDE AIR	MINIMUM RE	EQUIRED EXHASU	T AIR		SEAL 045127 09/19/2024 22354	; ; ;
	ROOM NUMBER	VESTIBULE WAITING	AREA (SF) H	(FT)		300 1700	XHAUST CFM	RETURN CFM	OCCUPANCY CLASSIFICATION RECEPTION ARE	AS 3	T DENSITY 0 SF	PEOPLE OUTDOOF AIRFLOW RATE IN BREATHING ZONE R _p CFM/PERSON 5	AIRFLOW RAT BREATHIN	G AIRFLOW R	ATE FUNCTION OF SPACE	PRESSURE RELATIONSHIP ADJACENT AREAS	TO MINIMUM OUTDOOR	R MINIMUM TOTAL ACH	ALL ROOM AIR EXHAUSTED DIRECTLY TO OUTDOORS	DEGIGIA	DESIGN EMPERATURE (F°)	ACTUAL TOTAL ACH	NC MECH CODE 28 198	FGI O	OUTSIDE AIR (CFM) 28 198	NC MECH CODE	FGI EXH	O O		09/19/2024 22354 22354 2000 C. SHERMAN 1000 C.	
	102 103 104 105 106 121	CORRIDOR REGISTRATION CONSULT TOILET TOILET TOILET PRE / POST 3	102	9 AHU 9 AHU 9 AHU 9 AHU 9 AHU	-PACU 1 -PACU 1 -PACU -PACU -PACU -PACU	400 300 100 50	100 125 100	525 300 100	CORRIDOR OFFICE SPAC OFFICE SPAC TOILET ROOM TOILET ROOM	E 5	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	0 5 5 0 0	0.06 0.06 0.06 0 0	0 0 0 50 CFN 50 CFN 50 CFN	TOILET ROOM	NEGATIVE NEGATIVE NEGATIVE NR	NR NR NR	10 10 10 10 6	YES YES YES NR	NR NR NR 20-60	NR NR NR 70-75	5.3 10.4 8.3 10.6 13.4 15.9 6.9	30 16 7 0 0 0	0 0 0 0 0 0 0 36	30 16 7 0 0 0 0	0 0 0 50 50 50	0 0 0 95 93 63 0	0 0 0 95 93 63			
С	108 109 110 111 112 128 114	PRE / POST 4 PRE / POST 5 PRE / POST 6 PRE / POST 7 PRE / POST 8 LINEN DISCHARGE LOBBY	120 120 120 120 120 120 93 63	9 AHU 9 AHU 9 AHU 9 AHU	-PACU 1 -PACU 1 -PACU 1 -PACU 1	125 125 125 125 125 125 100 300		125 125 125 125 125 125	RECEPTION ARE	AS 3	0	5	0.06	0	RECOVERY ROOM RECOVERY ROOM RECOVERY ROOM RECOVERY ROOM RECOVERY ROOM CLEAN LINEN STORAGE ROO		2 2 2 2 2 2 NR	6 6 6 6 6 2	NR NR NR NR NR NR	20-60 20-60 20-60 20-60 20-60 NR	70-75 70-75 70-75 70-75 70-75 72-78	6.9 6.9 6.9 6.9 6.9 7.2 31.7	0 0 0 0 0 0 0	36 36 36 36 36 0	36 36 36 36 36 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	С		
	113 188 WH 115 116 A	EVS HEELCHAIR STORAGE CORRIDOR ANESTHESIA OFFICE EVS SOILED HOLDING DICTATION	108 64 152 116	9 AHU	-PACU -PACU -PACU -PACU -PACU -PACU	150 100 100 75	100 100 250	75	CORRIDOR OFFICE SPAC	E 5	0	5 0 5	0.06 0.06 0.06	0 0 0	ENVIROMENTAL SERVICES RO ENVIROMENTAL SERVICES RO SOILED HOLDING ROOM	OM NEGATIVE NEGATIVE	NR NR NR	10	YES YES YES	NR NR NR	NR NR NR	25.6 0.0 5.3 6.2 10.4 11.0 4.3	0 5 11 9 0 0	0 0 0 0 0	0 5 11 9 0 0	0 0 0 0 0 0	0	39 0 0 0 96 137 0			
	153 160 165 166 168 RECEIVING	MALE LOCKERS FEMALE LOCKERS CORRIDOR CORRIDOR BULK STORAGE / VENDOR / SPECIMEN PICK UI LCOVE BREAKDOWN STAFF LOUNGE	253 370 166 144 JP 123	9 AHU 9 AHU 9 AHU 9 AHU 9 AHU 9 AHU	-PACU 2 -PACU 3 -PACU 1 -PACU 1	200 200 300 125 75 150	400	100 125 75 150	TOILET ROOM TOILET ROOM CORRIDOR CORRIDOR STORAGE ROO WAREHOUSE CORRIDOR OFFICE SPAC	M ()	0 0 0 0 0 0	0 0.06 0.06 0.12 0.12 0.06	50 CFN 50 CFN 0 0 0 0		NEGATIVE NEGATIVE	NR NR	10	YES YES	NR NR	NR NR	10.5 5.4 5.0 3.5 8.1 0.0	0 22 10 17 15 2	0 0 0 0 0 0	0 22 10 17 15 2	50 0 0 0 0 0		318 380 0 0 0 0 0			
	170 S 124 125 123 122 120	SUPERVISOR OFFICE VITALS CORRIDOR PRE / POST 2 PRE / POST 1 PACU 1 PACU 2	115 35 270 106 106 93	9 AHU 9 AHU 9 AHU 9 AHU 9 AHU	-PACU 1 -PACU 1 -PACU 1 -PACU 1 -PACU 1	125 50 150 125 125 100 100		125 125 125 125	OFFICE SPAC CORRIDOR CORRIDOR	5 ()	5 0 0	0.06 0.06 0.06	0 0	RECOVERY ROOM RECOVERY ROOM RECOVERY ROOM RECOVERY ROOM	NR NR NR NR	2 2 2 2 2	6 6 6	NR NR NR	20-60 20-60 20-60 20-60	70-75 70-75 70-75 70-75	7.2 9.5 3.7 7.9 7.9 7.2	10 2 16 0 0 0	0 0 0 0 32 32 32 28 28	10 2 16 32 32 32 28 28	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0		and	<u> </u>
	118 117 134 126 127 130	PACU 3 PACU 4 CORRIDOR CRASH CART NURSE STATION CLEAN SOILED	93 301 38 158 142	9 AHU 9 AHU 9 AHU 9 AHU 9 AHU 9 AHU	-PACU 1 -PACU 2 -PACU 2 -PACU 2 -PACU 2 -PACU 1	100 100 250 250 125 50	150	975 125	CORRIDOR CORRIDOR OFFICE SPAC	()	0 0 5	0.06 0.06 0.06	0 0 0	CLEAN UTILITY SOILED WORKROOM	POSITIVE NEGATIVE	2 2 2 2 2	6 6 4 6	NR NR NR VES	20-60 20-60 NR NR	70-75 70-75 NR 72-78	7.2 7.2 5.5 0.0 10.5 5.9 7.8	0 0 18 2 13 0	28 28 0 0 0 0 43 38	28 28 18 2 13 43 38	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 115		nt ASC Leis)) () (
	129 133	MEDS NURSE STATION	252	9 AHU	-PACU 1	250		100	OFFICE SPAC	E 5	5	5	0.06	0	MEDICATION ROOM	NR	2	4	NR	MAX 60	70-75	4.8 6.6	21 LIME DOV	0	42 21	0	0	0	ISSUE FOR: CONSTRUC REVISIONS:	TION DOCUMENTS)
В																		MARK VAV-R1 VAV-R2	ROOM NA CORRIDO EQUIPMENT AL	ME N	ROOM		AIRFLOW [CFM] MINIMUM OCCUPIED 1350 1350		BOX INLE	ET MANUFACTUI NAILOR NAILOR		EMARKS (1)(2)(3) (1)(2)(3)	B Revision Number Revis	FICATION 2 09/19/2024	
																		VAV-R3 VAV-R4 VAV-R5 VAV-R6 VAV-R7 REMARKS:	CORRIDO CORRIDO CORRIDO CORRIDO CORRIDO CLEAN CORE/INSTRUM	R R R R ENT STORAGE	153 153 145 153 152	1350 1350 1350 720 720 600	1350 1350 720 720 200	0 0 540 540	12 12 12 10 10 8	NAILOR NAILOR NAILOR NAILOR NAILOR NAILOR	D30X D30X D30X D30X	(1)(2)(3) (1)(2)(3) (1)(2)(3)			
																		 MAXIMUM RA UNOCCUPIED 	LL FLOW AIR PRESSURE DIATED SOUND LEVEL B MINIMUM SETTINGS PE TING, THEN MINIMUM SI	ASED ON ARI 880-98 AR VARIABLE VOLUME	T 1.0 IN W.C. DIFF BOX CONTROL SE	ERENTIAL PRESS	SURE SHALL NOT EXCE							PM PM	<u>-</u>
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