

INDUCTION AIR UNIT SCHEDULE (IND)

LOCATION			NO.	MANUFACTURER	MODEL NO.	NOZZLE CITY	SUPPLY AIRFLOW	PRIMARY OUTSIDE AIRFLOW	SP	HEATING COIL DATA										COOLING COIL DATA										NOTES
ID	NAME	WARRANTY								TOTAL CAPACITY	AIRSIDE EAT(in)	AIRSIDE LAT(out)	FLOW GPM	ENT LWT	PD	GLYCOL TYPE	%	TOTAL CAPACITY	SENSIBLE CAPACITY	AIRSIDE EAT(in)	AIRSIDE LAT(out)	FLOW GPM	ENT LWT	GLYCOL TYPE	%					
IND-1	BREAK ROOM	112F	NULCLIMATE	MINI Q360	24	165 CFM	40 CFM	0.20 in-wg	4298 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	4991 Btu/h	3976 Btu/h	75.0 °F	62.5 °F	51.9 °F	51.1 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3
IND-2	COPY ROOM	112D	NULCLIMATE	MINI Q360	38	280 CFM	100 CFM	0.50 in-wg	4805 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	7104 Btu/h	6073 Btu/h	75.0 °F	62.5 °F	55.0 °F	53.6 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3,4
IND-3	ADMINISTRATION	112	NULCLIMATE	MINI Q360	38	280 CFM	100 CFM	0.50 in-wg	4805 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	7104 Btu/h	6073 Btu/h	75.0 °F	62.5 °F	55.0 °F	53.6 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3,5
IND-4	ASSISTANT PRINCIPAL	112A	NULCLIMATE	MINI Q360	24	165 CFM	40 CFM	0.20 in-wg	4298 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	4991 Btu/h	3976 Btu/h	75.0 °F	62.5 °F	51.9 °F	51.1 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3,5
IND-5	CONFERENCE	112B	NULCLIMATE	MINI Q360	38	280 CFM	100 CFM	0.50 in-wg	4805 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	7104 Btu/h	6073 Btu/h	75.0 °F	62.5 °F	55.0 °F	53.6 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3,4
IND-6	PRINCIPAL	112C	NULCLIMATE	MINI Q360	24	165 CFM	40 CFM	0.20 in-wg	4298 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	4991 Btu/h	3976 Btu/h	75.0 °F	62.5 °F	51.9 °F	51.1 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3,4
IND-7	FIRST GRADE CLASSROOM	128	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-8	FIRST GRADE CLASSROOM	128	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-9	FIRST GRADE CLASSROOM	126	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-10	FIRST GRADE CLASSROOM	126	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-11	EXAM	122A	NULCLIMATE	MINI Q360	24	165 CFM	40 CFM	0.20 in-wg	4298 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	4991 Btu/h	3976 Btu/h	75.0 °F	62.5 °F	51.9 °F	51.1 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3,4
IND-12	NURSE'S OFFICE	122	NULCLIMATE	MINI Q360	38	280 CFM	100 CFM	0.50 in-wg	4805 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	1.5 inH2O	PG	40	7104 Btu/h	6073 Btu/h	75.0 °F	62.5 °F	55.0 °F	53.6 °F	3.0 GPM	45 °F	55 °F	3.4 inH2O	PG	40	12.3,4
IND-13	KINDERGARTEN CLASSROOM	116	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-14	KINDERGARTEN CLASSROOM	116	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-15	KINDERGARTEN CLASSROOM	115	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-16	KINDERGARTEN CLASSROOM	115	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-17	KINDERGARTEN CLASSROOM	113	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-18	KINDERGARTEN CLASSROOM	113	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-19	KINDERGARTEN CLASSROOM	114	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-20	KINDERGARTEN CLASSROOM	114	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-21	KINDERGARTEN CLASSROOM	123	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-22	KINDERGARTEN CLASSROOM	123	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-23	KINDERGARTEN CLASSROOM	125	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-24	KINDERGARTEN CLASSROOM	125	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-25	FIRST GRADE CLASSROOM	137	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-26	FIRST GRADE CLASSROOM	137	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-27	FIRST GRADE CLASSROOM	136	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-28	FIRST GRADE CLASSROOM	136	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-29	SPECIAL ED. 15:1	130	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-30	SPECIAL ED. 15:1	130	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-31	FIRST GRADE CLASSROOM	127	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-32	FIRST GRADE CLASSROOM	127	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-33	FIRST GRADE CLASSROOM	129	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-34	FIRST GRADE CLASSROOM	129	NULCLIMATE	Q360	31	620 CFM	225 CFM	0.35 in-wg	9479 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	16262 Btu/h	13813 Btu/h	75.0 °F	62.5 °F	54.0 °F	53.0 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3,4
IND-35	CHORUS ROOM	133	NULCLIMATE	Q360	31	540 CFM	200 CFM	0.25 in-wg	9070 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	14900 Btu/h	12420 Btu/h	75.0 °F	62.5 °F	53.0 °F	52.2 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-36	CHORUS ROOM	133	NULCLIMATE	Q360	31	540 CFM	200 CFM	0.25 in-wg	9070 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	14900 Btu/h	12420 Btu/h	75.0 °F	62.5 °F	53.0 °F	52.2 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-37	BAND ROOM	135	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-38	BAND ROOM	135	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-39	BAND ROOM	135	NULCLIMATE	Q360	38	810 CFM	300 CFM	0.45 in-wg	10121 Btu/h	70.0 °F	95.0 °F	1.0 GPM	130 °F	100 °F	3.8 inH2O	PG	40	19188 Btu/h	16947 Btu/h	75.0 °F	62.5 °F	55.8 °F	54.5 °F	3.0 GPM	45 °F	55 °F	9.9 inH2O	PG	40	12.3
IND-40	SECOND GRADE CLASSROOM	220	NULCLIMATE																											

KEY PLAN:



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ARCHITECTS
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PORT JERVIS CITY SCHOOL DISTRICT
ADDITIONS AND ALTERATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

MECHANICAL EQUIPMENT SCHEDULES