												50	JRC	E HE				5CH	EDU	LE				
SYM.	TYPE	C.F.M.	O.A.	H.P.	S.P.E.	CHAR.	MCA	BTV	H EAT	EATING LAT	COP	EWT	LWT	BTU	EAT	COOLIN LAT	G EER	EWT	LWT	GPM	PD	PIPE SIZE	ARRANGEMENT	REMARKS
(HP)	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
HP 2	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN \$\frac{\pi}{\pi}\$ BACK SUPPLY \$\frac{\pi}{\pi}\$	TRANE MODEL GEHE-042 W HOSE KIT
HP 3	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN BACK SUPPLY \$	TRANE MODEL GEHE-042 W HOSE KIT
HP 4	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,9 <i>00</i>	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN 👲	TRANE MODEL GEHE-042 W HOSE KIT
(HP) 5	HORIZONTAL	400		1/8	.55"	277/60/1	6.7	18,300	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	12.8		87.3°F	3.5	7.2'	3/4"	BACK SUPPLY LEFT RETURN	TRANE MODEL GEHE-OI5 W/ HOSE KIT
HP 6	HORIZONTAL	800	800	1/3	.50"	480/60/3		35,700	65°F	104°F	4.46	68°F	60.6°F	28,200	75°F	55°F	13.0		87.8°F	6.9	14.5'		BACK SUPPLY • RIGHT RETURN •	TRANE MODEL GEHE-030 W/ HOSE KIT
		1					6.0	•														1 1 4 4 11	BACK SUPPLY \$	
	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0		87.9°F	9.2	12.5'	I-I/4"	BACK SUPPLY □ ❖	TRANE MODEL GEHE-042 W HOSE KIT
	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	<i>6</i> 5°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	BACK SUPPLY	TRANE MODEL GEHE-042 W/ HOSE KIT
(HP)	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	<i>6</i> 5°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	BACK SUPPLY 🗘 🗔	TRANE MODEL GEHE-042 W HOSE KIT
	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4 "	BACK SUPPLY \$\frac{4}{\pi}\$	TRANE MODEL GEHE-042 W HOSE KIT
	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN ♥ BACK SUPPLY □	TRANE MODEL GEHE-042 W HOSE KIT
HP 12	HORIZONTAL	1200	300	1/2	.65"	480/60/3	ד.ד	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN	TRANE MODEL GEHE-042 W/ HOSE KIT
HP I3	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
HP 14	HORIZONTAL	400	150	1/8	.55"	277/60/1	6.7	18,300	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	12.8	77°F	87.3°F	3.5	7.2'	3/4"	LEFT RETURN LEFT SUPPLY	TRANE MODEL GEHE-OI5 W/ HOSE KIT
HP 15	HORIZONTAL	800	100	1/3	.50"	480/60/3	6.0	35,700	65°F	104°F	4.46	68°F	60.6°F	28,200	75°F	55°F	13.0	77°F	87.8°F	6.9	14.5'	l"	RIGHT RETURN AS	TRANE MODEL GEHE-030 W HOSE KIT
HP 16	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9,2	12.5'	I-I/4"	RIGHT RETURN <u>44</u>	TRANE MODEL GEHE-042 W/ HOSE KIT
(HP)	HORIZONTAL	400	50	1/8	.55"	277/60/1	6.7	18,300	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	12.8		87.3°F	3.5	7.2'	3/4"	RIGHT SUPPLY LEFT RETURN •••••••••••••••••••••••••••••••••••	TRANE MODEL GEHE-OI5 W HOSE KIT
	HORIZONTAL	500		1/8	.55"	217/60/1	6.7	18,300	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	12.8		87.3°F	3.5	7.2'	3/4"	LEFT SUPPLY LEFT RETURN	TRANE MODEL GEHE-OIS W HOSE KIT
		1	200					•														<i>J</i> /4	LEFT SUPPLY ☐☐ LEFT RETURN ♥☆	
(HP)	HORIZONTAL	1000	300	1/2	.50"	480/60/3	7.8	41,200	65°F	95°F	4.65	68°F	60.6°F	33,800	75°F	55°F	13.7		87.8°F	6.9	14.5'	" 	LEFT SUPPLY LEFT RETURN	TRANE MODEL GEHE-035 W HOSE KIT
(HP)	HORIZONTAL	700	50	1/3	.50"	480/60/3	6.0	35,700	65°F	lO4°F	4.46	68°F	60.6°F	28,200	75°F	55°F	13.0	77°F	87.8°F	6.9	14.5'	"	BACK SUPPLY 🔲 🗘	TRANE MODEL GEHE-030 W/ HOSE KIT
	HORIZONTAL	400	150	1/8	.55"	277/60/1	6.7	18,300	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	13.0	77°F	87.3°F	3.5	7.2'	3/4"	RIGHT RETURN BACK SUPPLY CT	TRANE MODEL GEHE-015 W/ HOSE KIT
HP 22	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
HP 23	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN	TRANE MODEL GEHE-042 W HOSE KIT
HP 24	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	l2.5'	I-I/4"	RIGHT RETURN BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
HP 25	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN ♥ BACK SUPPLY □ ♦	TRANE MODEL GEHE-042 W HOSE KIT
(HP) 26	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	<i>6</i> 5°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
HP 21	HORIZONTAL	1000	900	1/2	.50"	480/60/3	7.8	41,200	65°F	95°F	4.65	68°F	60.6°F	33,800	75°F	55°F	13.7	77°F	87.8°F	6.9	14.5'	"	LEFT RETURN 💆	TRANE MODEL GEHE-035 W HOSE KIT
HP 28	HORIZONTAL	400		1/8	.55"	277/60/1	6.7	 18 <i>300</i>	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	13.0	77°F	87.3°F	3.5	7.2'	3/4"	BACK SUPPLY \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	TRANE MODEL GEHE-OI5 W/ HOSE KIT
\ <u>28</u> / \HP\ 29		1						51,900	65°F	99°F		68°F		·	75°F	55°F			87.9°F		12.5'	I-I/4"	BACK SUPPLY Φ	TRANE MODEL GEHE-042 W HOSE KIT
	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	•			4.46		60.7°F	41,500			13.0			9.2			BACK SUPPLY	
#P 30	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	<i>6</i> 5°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0		87.9°F	9.2	12.5'	I-I/4"	BACK SUPPLY COLUMN TRIGHT RETURN	TRANE MODEL GEHE-042 W HOSE KIT
(HP) 31	HORIZONTAL	1400	300	1/2	.65"	480/60/3	10.7	58,200	65°F	l02°F	4.65	68°F	60.2°F	49,700	75°F	55°F	13.1	77°F	88.6°F	II.O	9.7'	I-I/4"	BACK SUPPLY 🌣	TRANE MODEL GEHE-048 W HOSE KIT
HP 32	HORIZONTAL	1400	300	1/2	.65"	480/60/3	10.7	58,200	65°F	l02°F	4.65	68°F	60.2°F	49,700	75°F	55°F	13.1	77°F	88.6°F	II.O	9.7'	I-I/4"	BACK SUPPLY 🔲 🗘	TRANE MODEL GEHE-048 W HOSE KIT
HP 33	HORIZONTAL	600		1/3	.50"	480/60/3	6.0	35,700	65°F	104°F	4.46	68°F	60.6°F	28,200	75°F	55°F	13.0	77°F	87.8°F	6.9	14.5'	"	RIGHT RETURN 🗘 🗘 RIGHT SUPPLY	TRANE MODEL GEHE-030 W/ HOSE KIT
HP 34	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	4.2	12.5'	I-I/4 "	LEFT RETURN ♥ BACK SUPPLY □ ♦	TRANE MODEL GEHE-042 W HOSE KIT
HP 35	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	<i>6</i> 5°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
HP 36	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN &	TRANE MODEL GEHE-042 W HOSE KIT
HP 31	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	<i>6</i> 5°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
HP 38	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN 👲	TRANE MODEL GEHE-042 W/ HOSE KIT
(HP) 39	HORIZONTAL	400		1/8	.55"	277/60/1	6.7	 18 <i>300</i>	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	13.0	77°F	87.3°F	3.5	7.2'	3/4"	LEFT RETURN 🗘 🗘	TRANE MODEL GEHE-OI5 W/ HOSE KIT
39/ HP 40	HORIZONTAL	600	150	1/3	.50"	480/60/3	6.0	35,700	65°F	104°F	4.46	68°F	60.6°F	28,200	75°F	55°F	13.0		87.8°F	6.9	14.5 ¹		LEFT SUPPLY LEFT RETURN	TRANE MODEL GEHE-030 W HOSE KIT
								·														1 1771	LEFT SUPPLY RIGHT RETURN •	
#P\ 41/#P\	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0		87.9°F	9.2	12.5'	1-1/4"	BACK SUPPLY LEFT RETURN	TRANE MODEL GEHE-042 W HOSE KIT
HP 42	HORIZONTAL	400		1/8	.55"	217/60/1	6.7	18,300	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	12.8		87.3°F	3.5	7.2'	3/4"	BACK SUPPLY D	TRANE MODEL GEHE-OI5 W HOSE KIT
HP 43	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	4.2	12.5'	I-I/4"	BACK SUPPLY 🗘 🗔	TRANE MODEL GEHE-042 W HOSE KIT
#P 44	HORIZONTAL	800	800	1/3	.50"	480/60/3	6.0	35,700	65°F	104°F	4.46	68°F	60.6°F	28,200	75°F	55°F	13.0	77°F	87.8°F	6.9	14.5'	"	RIGHT RETURN BACK SUPPLY	TRANE MODEL GEHE-030 W/ HOSE KIT
HP 45	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	4.2	12.5'	I-I/4"	BACK SUPPLY □ □	TRANE MODEL GEHE-042 W HOSE KIT
HP 46	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN BACK SUPPLY □ □ □	TRANE MODEL GEHE-042 W HOSE KIT
HP 41	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN BACK SUPPLY	TRANE MODEL GEHE-042 W HOSE KIT
Æ.	HORIZONTAL	1200	750	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	RIGHT RETURN &	TRANE MODEL GEHE-042 W HOSE KIT
48/ HP 49	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46		60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	LEFT RETURN 👲	TRANE MODEL GEHE-042 W HOSE KIT
#P 50	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46		60.7°F	41,500	75°F	55°F	13.0		87.9°F	9.2	12.5'	- /4"	RIGHT RETURN	TRANE MODEL GEHE-042 W HOSE KIT
50/ HP 51	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99 1 99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0		87.9°F	9.2 9.2	12.5'	I-I/4"	BACK SUPPLY C	TRANE MODEL GEHE-042 W HOSE KIT
								•														,	BACK SUPPLY	
HP 52 (HP)	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,9 <i>00</i>	65°F	99°F	4.46		60.7°F	41,500	75°F	55°F	13.0		87.9°F	9.2	12.5'	I-I/4"	BACK SUPPLY 🌣	TRANE MODEL GEHE-042 W HOSE KIT
#P 53	HORIZONTAL	1200	300	1/2	.65"	480/60/3	7.7	51,900	65°F	99°F	4.46	68°F	60.7°F	41,500	75°F	55°F	13.0	77°F	87.9°F	9.2	12.5'	I-I/4"	BACK SUPPLY 🔲 🗘	TRANE MODEL GEHE-042 W HOSE KIT
HP 54	HORIZONTAL	400		1/8	.55"	277/60/1	6.7	18,300	65°F	105°F	4.30	68°F	60.2°F	14,300	75°F	55°F	12.8	77°F	87.3°F	3.5	7.2'	3/4"	RIGHT RETURN BACK SUPPLY	TRANE MODEL GEHE-OI5 W HOSE KIT
HP 55	VERTICAL	3000	350 MIN.	3	.70"	480/60/3	25.6	175,000	65°F	115.7°F	4.8	68°F	67.8°F	152,800	75°F	55°F	15.4	77°F	89.2°F	25.0	7.7'	I-I/2"	BACK RETURN TOP SUPPLY	TRANE MODEL GEVB-150 W HOSE KIT AND ECONOMIZER CYCLE
HP 56	VERTICAL	3000	600 MIN.	3	.70"	480/60/3	25.6	175,000	65°F	115.7°F	4.8	68°F	67.8°F	152,800	75°F	55°F	15.4	77°F	89.2°F	25.0	7.7'	I-I/2"	BACK RETURN TOP SUPPLY	TRANE MODEL GEVB-150 W HOSE KIT AND ECONOMIZER CYCLE
HP 51	VERTICAL	3000	600 MIN.	3	.70"	480/60/3	25.6	175,000	65°F	II5.7°F	4.8	68°F	67.8°F	152,800	75°F	55°F	15.4	77°F	89.2°F	25.0	7.7'	I-I/2"	BACK RETURN TOP SUPPLY	TRANE MODEL GEVB-150 W HOSE KIT AND ECONOMIZER CYCLE
HP 58	VERTICAL	6000	450 MIN.	5	.70"	480/60/3	31.1	222,700	65°F	105°F	4.4	68°F	57.5°F	180,800	75°F	55°F	14.1	77°F	89.6°F	30.0	9.9'	I-I/2"	BACK RETURN	TRANE MODEL GEVB-180 W HOSE KIT
\20/		1	1*111 N.		<u> </u>			1.00	'	·		I '			•	- '		. • •					TOP SUPPLY	AND ECONOMIZER CYCLE

	BOILER SCHEDULE													
SYM.	TYPE	GROSS BTV INPUT	GROSS BTV OUTPUT	CHAR	AMPS	WORKING PRESSURE	FUEL TYPE	FLUE (PVC)	GAS SIZE	PIPE SIZE	WEIGHT	REMARKS		
\mathbb{B}	SEP. COMB. CONDENSING	1,400,000	1,260,000	120/60/1	4	30 psi	NAT.	(2) 4"Φ	I-I/2"	2-1/2"	3200#	FULTON MODEL PHW-1400 COMPLETE WITH MUFFLERS AND CONDENSING PUMP.		
B 2	SEP. COMB. CONDENSING	1,400,000	1,260,000	120/60/1	4	30 psi	NAT.	(2) 4"Φ	I-I/2"	2-1/2"	3200#	FULTON MODEL PHW-1400 COMPLETE WITH MUFFLERS AND CONDENSING PUMP.		
B	SEP. COMB. CONDENSING	300,000	270,000	120/60/1	4	30 psi	NAT.	(2) 3"φ	l"	I-I/2"	3200#	FULTON MODEL PHW-300 COMPLETE WITH MUFFLERS AND CONDENSING PUMP.		

	COOLING TOWER SCHEDULE											
SYM.	CFM	HP	CHAR.	PD	EAT	WB	EMT	LMT	GPM	MEIGHT	REMARKS	
	40,600	3	480/60/3	10.5'	95°F	67°F	<i>8</i> 5°F	75°F	480	6400#	RSD SIZE 175 FIBERGLASS COOLING TOWER	

	HEAT EXCHANGER SCHEDULE												
SYM.	TYPE	EWT	SIDE LWT	"A" <i>G</i> PM	PD	EWT	SIDE LWT	"B" <i>G</i> PM	PD	CONNECTION SIZE	WEIGHT	REMARKS	
HX	PLATE (COOLING)	90°F	80°F	480	10'	75°F	<i>8</i> 5°F	480	10'	(4) 6"	1200#	B&G PLATE TYPE GPX	

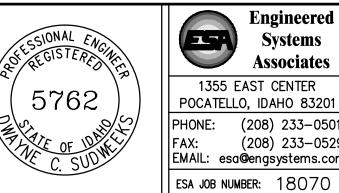
	CIRCULATING PUMP SCHEDULE												
SYM.	TYPE	G.P.M.	HEAD	H.P.	CHAR	RPM	REMARKS	MANUFACTURER & MODEL NO.					
	BASE MOUNTED	480	125'	25	480/60/3	1750	HEAT PUMP LOOP CIRCULATING	B&G SERIES 1510 SIZE 3G WITH NON OVERLOADING MOTOR AND VFD					
(CP) 2	BASE MOUNTED	480	125'	25	480/60/3	1750	HEAT PUMP LOOP CIRCULATING	B&G SERIES 1510 SIZE 3G WITH NON OVERLOADING MOTOR AND VFD					
(CP) 3	TURBINE PUMP	240	75'	15	480/60/3	1750	COOLING TOWER CIRCULATING	B&G TYPE 'F' VERTICAL TURBINE PUMP WITH NON OVERLOADING MOTOR					
(CP) 4	TURBINE PUMP	240	75'	15	480/60/3	1750	COOLING TOWER CIRCULATING	B&G TYPE 'F' VERTICAL TURBINE PUMP WITH NON OVERLOADING MOTOR					
CP 5	IN-LINE	6	15'	1/2	120/60/1	1750	DOMESTIC HOT WATER RECIRCULATING	B&G CIRCULATOR PUMP MODEL NBF-36 WITH ALL BRONZE CONSTRUCTION					
(CP) 6	IN-LINE	14	30'	I	208/60/1	1750	SNOW MELT SYSTEM (40% GLYCOL)	B&G SERIES 80, MODEL 1-1/2 x 1-1/2 x 1B WITH ALL BRONZE CONSTRUCTION					

	OUTSIDE AIR UNIT SCHEDULE													
SYM.	TYPE	C.F.M.	SPE	H.P.	CHAR.	A.C INPUT	S.A. OUTPUT	EAT	LAT	SUP	VENT	GAS TYPE	REMARKS	WEIGHT
(OA)	PACKAGED HEAT RECOVERY UNIT	4700 SA 3300 EA	.8"	5	480/60/3			0°F	40°F				SEMCO MODEL FV-7500	1800#
OA 2	PACKAGED HEAT RECOVERY UNIT	4900 SA 3600 EA	.8"	5	480/60/3			0°F	40°F				SEMCO MODEL FV-7500	1800#
$\frac{OA}{3}$	PACKAGED HEAT RECOVERY UNIT	5150 SA 4400 EA	.8"	5	480/60/3			0°F	40°F				SEMCO MODEL FV-7500	1800#
OA 4	INDIRECT SEALED COMBUSTION	2800	1.0"	2	480/60/3	300,000	243,000	-lo°F	70°F	3/4"	(2) 6"Φ	NAT.	REZNOR MODEL SDH-300	650#

	KITCHEN HOOD UNIT SCHEDULE													
SYM.	LENGTH	MIDTH	HEIGHT	TYPE	EXH CFM	FAN SYM	MAKE-UP CFM	HEATER SYM	EXIT DUCT	FIRE SYST.	LIGHTS	CHAR	GREASE EXTRACTION	WEIGHT
	18'-4"	5'-6"	2'-0"	WALL MTD TYPE I	4200		2800	OA 4	(2) 12x15	YES	YES	120/60/1	YES	1200#
DESCI	DESCRIPTION: GREENHECK MODEL GHCW WALL MOUNTED HOOD, NON WATER-WASH HOOD COMPLETE WITH FIRE SUPPRESSION SYSTEM, LIGHT AND FAN CONTROLS, GREASE EXTRACTION BAFFLES AND TROUGH, 18 GAUGE STAINLESS STEEL CONSTRUCTION AND UL LABEL FIRE DAMPERS. MOUNT BOTTOM OF HOOD 6'-9" ABOVE FINISHED FLOOR. PROVIDE STAINLESS STEEL EXTENSION FROM HOOD TO CEILING.													

	ELECTRIC HEATER SCHEDULE													
SYM.	TYPE	BTV	KW	CHAR	CONTROL	REMARKS								
(H)	RECESSED WALL MOUNTED	6824	2	208/60/1	INTEGRAL	QMARK MODEL AWH-4408 WITH AWH-I SEMI-RECESSED MOUNTING FRAME								

ORIGINAL DRAWING SIGNED BY: DWAYNE C. SUDWEEKS DATE ORIGINAL SIGNED: Feb 08, 2019 ORIGINAL ON FILE AT ENGINEERED SYSTEMS ASSOCIATES 1355 EAST CENTER, POCATELLO, IDAHO 83201



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NEW ELEMENTARY SCHOOL FOR

COUNTY SCHOOL
ELEMENTARY SCHOOL
RIGBY, IDAHO

2

MECHANICAL SCHEDULES

JEFFERS0

2-12-19 CONSTRUCTION SET

PROJECT NO, 18012 Date: FEBRUARY 2019 M JEHSEH CHECKED BY: D SUDWEEKS