

ELECTRICAL DATA (R410A)

AIR COOLED DX & CHILLED WATER SYSTEMS

1.) STANDARD - COOLING & ELECTRIC HEATERS
At 35°C (95°F) ambient; Return Air at 24°C/ 17°C/ 50 %RH (75°F/ 62.5°F/ 50 %RH)

Model	AP.ECBE/V 02			AP.ECBE/V 03			AP.ECBE/V 04			AP.ECBE/V 05			AP.ECBE/V 07			AP.ECBE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	13.1	15	20	14.9	17	20	17.6	20	25	20.5	22	32	33.3	37	50	37.8	42	60
400V/ 3Ph/ 50Hz	13.2	15	20	14.9	17	20	17.5	20	25	20.3	22	32	33.3	37	50	37.5	42	63
415V/ 3Ph/ 50Hz	13.4	15	20	15	17	20	17.5	20	25	20.1	22	32	33.2	37	50	37.3	41	63
208V-230V/ 3Ph/ 60Hz	N/A			N/A			34.3	37.8	50	39.7	43.9	60	61.5	67	90	68.9	75.7	100
460V/ 3Ph/ 60Hz	N/A			N/A			15.7	17.3	25	18.2	20.2	30	29	31.8	45	32.5	35.9	50

Model	AP.ECBE/V 11			AP.ECBE/V 13			AP.ECBE/V 14			AP.ECBE/V 16			AP.ECBE/V 19			AP.ECBE/V 22			AP.ECBE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	41	46	63	47.6	54	75	58.5	64	75	63.1	69	100	68.8	75	100	72.4	78	100	86.7	93	125
400V/ 3Ph/ 50Hz	40.6	45	63	46.8	52	75	57.9	64	75	62.3	68	100	67.7	74	100	71.1	77	100	84.6	90	125
415V/ 3Ph/ 50Hz	40.3	45	63	46.3	52	80	57.6	64	75	61.8	68	100	67.1	73	100	70.3	77	100	83.4	89	125
208V-230V/ 3Ph/ 60Hz	85	94.5	125	89.8	100.5	150	107.7	113.2	125	118.1	124.9	150	131.7	139.4	175	145.9	155.4	200	161.7	172.4	225
460V/ 3Ph/ 60Hz	38.3	42.6	60	41.2	46.2	70	51.1	53.9	70	56.1	59.5	70	63.7	67.7	80	65.7	70	90	74.3	79.3	100

Return Air at 24°C/ 17°C/ 50 %RH (75°F/ 62.5°F/ 50 %RH)

Model	AP.ECDE/V 02			AP.ECDE/V 03			AP.ECDE/V 04			AP.ECDE/V 05			AP.ECDE/V 07			AP.ECDE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	9.7	12	16	9.7	12	16	9.7	12	16	11.3	13	16	18.9	23	25	20.3	24	30
400V/ 3Ph/ 50Hz	10	12	16	10	12	16	10	12	16	11.5	14	16	19.6	24	25	20.8	25	30
415V/ 3Ph/ 50Hz	10.2	12	16	10.2	12	16	10.2	12	16	11.7	14	16	20	24	25	21.2	25	30
208V-230V/ 3Ph/ 60Hz	20.5	24.7	25	20.5	24.7	25	20.5	24.7	25	22.9	27.1	30	39.5	47.8	50	41.7	50	60
460V/ 3Ph/ 60Hz	9.1	11	15	9.1	11	15	9.2	11.1	15	10.3	12.2	15	17.8	12.6	25	18.8	22.6	25

Model	AP.ECDE/V 11			AP.ECDE/V 13			AP.ECDE/V 14			AP.ECDE/V 16			AP.ECDE/V 19			AP.ECDE/V 22			AP.ECDE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	22	26	30	23.9	28	32	29.6	35	40	31.5	37	40	34.5	40	50	34.5	40	50	38	44	50
400V/ 3Ph/ 50Hz	22.5	26	30	24.2	28	32	30.5	37	40	32.3	38	40	35.1	41	50	35.1	41	50	38.4	44	50
415V/ 3Ph/ 50Hz	22.8	27	30	24.5	29	32	31.2	37	40	32.9	39	40	35.6	42	50	35.6	42	50	38.8	45	50
208V-230V/ 3Ph/ 60Hz	47	55.3	60	47	55.3	60	63.7	76.2	80	63.7	76.2	80	69.9	82.4	100	69.9	82.4	100	76.1	88.6	110
460V/ 3Ph/ 60Hz	21.2	25	30	21.2	25	30	28.7	34.3	40	28.7	34.3	40	31.5	37.1	45	31.5	37.1	45	34.3	39.9	50

2.) STANDARD WITH OPTIONAL HUMIDIFIER
At 35°C (95°F) ambient; Return Air at 24°C/ 17°C/ 50 %RH (75°F/ 62.5°F/ 50 %RH)

Model	AP.ECBE/V 02			AP.ECBE/V 03			AP.ECBE/V 04			AP.ECBE/V 05			AP.ECBE/V 07			AP.ECBE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	22.2	24	32	24	26	32	26.7	29	32	29.6	32	40	42.5	46	60	47	51	63
400V/ 3Ph/ 50Hz	21.9	24	32	23.6	26	32	26.2	28	32	29	31	40	41.9	46	50	46.2	50	63
415V/ 3Ph/ 50Hz	21.7	24	32	23.3	25	32	25.8	28	32	28.5	31	40	41.6	46	50	45.7	50	63
208V-230V/ 3Ph/ 60Hz	N/A			N/A			50.8	54.3	70	56.2	60.4	80	78	83.5	110	85.4	92.2	125
460V/ 3Ph/ 60Hz	N/A			N/A			23.2	24.8	30	25.7	27.7	35	36.5	39.3	50	40	43.4	60

Model	AP.ECBE/V 11			AP.ECBE/V 13			AP.ECBE/V 14			AP.ECBE/V 16			AP.ECBE/V 19			AP.ECBE/V 22			AP.ECBE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	50.1	55	75	56.8	63	80	75.6	81	100	80.2	86	100	85.9	92	100	89.5	95	125	103.8	110	150
400V/ 3Ph/ 50Hz	49.2	54	75	55.5	61	80	74.1	80	100	78.5	85	100	84	90	100	87.4	93	125	100.9	107	150
415V/ 3Ph/ 50Hz	48.6	53	80	54.7	60	100	73.2	79	100	77.5	84	100	82.7	89	100	86	92	125	99	105	150
208V-230V/ 3Ph/ 60Hz	101.5	111	150	106.3	117	150	138.9	144.4	175	149.3	156.1	175	162.9	170.6	200	177.1	186.6	225	192.9	203.6	250
460V/ 3Ph/ 60Hz	45.8	50.1	70	48.7	53.7	70	65.2	68	80	70.2	73.6	80	77.8	81.8	100	79.8	84.1	100	88.4	93.4	110

Return Air at 24°C/ 17°C/ 50 %RH (75°F/ 62.5°F/ 50 %RH)

Model	AP.ECDE/V 02			AP.ECDE/V 03			AP.ECDE/V 04			AP.ECDE/V 05			AP.ECDE/V 07			AP.ECDE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	18.8	21	25	18.8	21	25	18.8	21	25	20.4	22	25	28	32	40	29.4	33	40
400V/ 3Ph/ 50Hz	18.7	21	25	18.7	21	25	18.7	21	25	20.2	22	25	28.2	32	40	29.5	33	40
415V/ 3Ph/ 50Hz	18.6	21	25	18.6	21	25	18.6	21	25	20	22	25	28.4	33	40	29.6	34	40
208V-230V/ 3Ph/ 60Hz	37	41.2	50	37	41.2	50	37	41.2	50	39.4	43.6	50	56	64.3	70	58.2	66.5	70
460V/ 3Ph/ 60Hz	16.6	18.5	20	16.6	18.5	20	16.7	18.6	20	17.8	19.7	25	25.3	29.1	30	26.3	30.1	35

Model	AP.ECDE/V 11			AP.ECDE/V 13			AP.ECDE/V 14			AP.ECDE/V 16			AP.ECDE/V 19			AP.ECDE/V 22			AP.ECDE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	31.1	35	40	33	37	40	46.7	52	60	48.6	54	60	51.6	57	63	51.6	57	63	55.1	61	70
400V/ 3Ph/ 50Hz	31.1	35	40	32.9	37	40	46.7	53	60	48.5	55	60	51.4	57	63	51.4	57	63	54.7	61	70
415V/ 3Ph/ 50Hz	31.2	35	40	32.9	37	40	46.8	53	60	48.5	55	60	51.3	58	63	51.3	58	63	54.5	61	70
208V-230V/ 3Ph/ 60Hz	63.5	71.8	80	63.5	71.8	80	94.9	107.4	125	94.9	107.4	125	101.1	113.6	125	101.1	113.6	125	107.3	119.8	150
460V/ 3Ph/ 60Hz	28.7	32.5	40	28.7	32.5	40	42.8	48.4	50	42.8	48.8	50	45.6	51.2	60	45.6	51.2	60	48.8	54	60

Note :
RLA - Rated Load Amps MCA - Minimum Circuit Amps MFS - Maximum Fuse Size

ELECTRICAL DATA (R410A)

AIR COOLED DUAL COILS
(DX + CW) & DX WITH HOT GAS REHEAT SYSTEMS

1.) STANDARD - COOLING & ELECTRIC HEATERS
At 35oC (95oF) ambient; Return Air at 24oC/ 17oC/ 50 %RH (75oF/ 62.5oF/ 50 %RH)

Model	AP.ECEE/V02				AP.ECEE/V03				AP.ECEE/V04				AP.ECEE/V05				AP.ECEE/V07				AP.ECEE/V09			
Power Supply	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS
380V/ 3Ph/ 50Hz	13.1	9.7	15	20	14.9	9.7	17	20	18.3	10.4	20	25	20.5	11.3	22	30	33.3	18.9	37	40	39.6	22	44	60
400V/ 3Ph/ 50Hz	13.2	10	15	20	14.9	10	17	20	18.2	10.6	20	25	20.3	11.5	22	30	33.3	19.6	37	40	39.2	22.5	43	60
415V/ 3Ph/ 50Hz	13.4	10.2	15	20	15	10.2	17	20	18.1	10.8	20	25	20.1	11.7	22	30	33.2	20	37	40	38.9	22.8	43	60
208V-230V/ 3Ph/ 60Hz						N/A			35.1	21.3	39.3	50	39.7	22.9	43.9	60	61.5	39.5	69.8	90	75.2	47	81	110
460V/ 3Ph/ 60Hz						N/A			16.1	9.6	18	25	18.2	10.3	20.1	30	29	17.8	32.8	45	34.9	21.2	38.3	50

ELECTRICAL DATA (R407C)

AIR COOLED DX & CHILLED WATER SYSTEMS

1.) STANDARD - COOLING & ELECTRIC HEATERS
At 35°C (95°F) ambient; Return Air at 24 °C/17 °F 50 %RH (75°F/62.5°F/50 %RH)

Model	AP.ECBE/V 02			AP.ECBE/V 03			AP.ECBE/V 04			AP.ECBE/V 05			AP.ECBE/V 07			AP.ECBE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	15.6	18	20	15.7	18	20	17.6	20	25	20.1	22	32	32.7	37	50	39.1	44	60
400V/ 3Ph/ 50Hz	16.0	18	20	16.2	18	20	18.0	20	25	20.5	23	32	33.6	38	50	39.7	44	63
415V/ 3Ph/ 50Hz	16.4	19	20	16.6	19	20	18.4	21	25	21.0	23	32	34.5	39	50	40.3	45	63
460V/ 3Ph/ 60Hz	N/A			N/A			15.3	17	20	18.0	20	25	28.5	32	40	35.7	40	50

Model	AP.ECBE/V 11			AP.ECBE/V 13			AP.ECBE/V 14			AP.ECBE/V 16			AP.ECBE/V 19			AP.ECBE/V 22			AP.ECBE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	43.5	49	63	51.6	58	75	58.0	64	75	65.7	71	100	72.1	78	100	77.5	83	100	93.4	100	125
400V/ 3Ph/ 50Hz	44.2	50	63	53.0	60	75	59.1	65	75	66.9	73	100	72.9	79	100	78.5	85	100	96.0	103	125
415V/ 3Ph/ 50Hz	45.3	51	63	55.6	63	80	60.6	67	75	68.7	75	100	73.8	80	100	80.6	87	100	101.0	109	125
460V/ 3Ph/ 60Hz	38.3	43	60	41.4	46	63	53.2	59	63	56.5	62	75	64.5	70	100	67.3	73	100	75.8	81	100

Return Air at 24 °C/17°C/50 %RH (75°F/62.5°F/50 %RH)

Model	AP.ECBE/V 02			AP.ECBE/V 03			AP.ECBE/V 04			AP.ECBE/V 05			AP.ECBE/V 07			AP.ECBE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	9.7	12	16	9.7	12	16	9.7	12	16	11.3	13	16	18.9	23	25	20.3	24	30
400V/ 3Ph/ 50Hz	10.0	12	16	10.0	12	16	10.0	12	16	11.5	14	16	19.6	24	25	20.8	25	30
415V/ 3Ph/ 50Hz	10.2	12	16	10.2	12	16	10.2	12	16	11.7	14	16	20.0	24	25	21.2	25	30
460V/ 3Ph/ 60Hz	6.6	8	10	7.9	9	16	9.1	11	16	10.5	12	16	18.1	22	25	19.2	23	25

Model	AP.ECBE/V 11			AP.ECBE/V 13			AP.ECBE/V 14			AP.ECBE/V 16			AP.ECBE/V 19			AP.ECBE/V 22			AP.ECBE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	22.0	26	30	23.9	28	32	29.6	35	40	31.5	37	40	34.5	40	50	34.5	40	50	38.0	44	50
400V/ 3Ph/ 50Hz	22.5	26	30	24.2	28	32	30.5	37	40	32.3	38	40	35.1	41	50	35.1	41	50	38.4	44	50
415V/ 3Ph/ 50Hz	22.8	27	30	24.5	29	32	31.2	37	40	32.9	39	40	35.6	42	50	35.6	42	50	38.8	45	50
460V/ 3Ph/ 60Hz	20.5	24	30	22.0	26	30	28.0	34	40	29.5	35	40	31.9	38	50	31.9	38	50	35.8	41	50

2.) STANDARD WITH OPTIONAL HUMIDIFIER
At 35°C (95 °F) ambient; Return Air at 24 °C/ 17°C/50 %RH (75°F/62.5°F/50 %RH)

	AP.ECBE/V 02			AP.ECBE/V 03			AP.ECBE/V 04			AP.ECBE/V 05			AP.ECBE/V 07			AP.ECBE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	24.7	27	32	24.8	27	32	26.7	29	32	29.2	31	40	41.8	46	60	48.2	53	63
400V/ 3Ph/ 50Hz	24.7	27	32	24.9	27	32	26.7	29	32	29.2	31	40	42.2	46	50	48.4	53	63
415V/ 3Ph/ 50Hz	24.8	27	32	25.0	27	32	26.8	29	32	29.3	31	40	42.9	47	50	48.7	53	63
460V/ 3Ph/ 60Hz	N/A			N/A			22.9	25	30	25.5	27	30	36.0	40	50	43.2	47	63

	AP.ECBE/V 11			AP.ECBE/V 13			AP.ECBE/V 14			AP.ECBE/V 16			AP.ECBE/V 19			AP.ECBE/V 22			AP.ECBE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	52.6	58	75	60.7	68	80	75.1	81	100	82.8	89	100	89.2	95	100	94.6	100	125	110.5	117	150
400V/ 3Ph/ 50Hz	52.8	58	75	61.7	69	80	75.3	81	100	83.1	89	100	89.2	95	100	94.8	101	125	112.3	119	150
415V/ 3Ph/ 50Hz	53.7	59	80	64.0	72	100	76.2	82	100	84.3	91	100	89.5	96	100	96.3	103	125	116.7	124	150
460V/ 3Ph/ 60Hz	45.8	50	63	48.9	54	63	67.3	73	100	70.6	76	100	78.6	84	100	81.4	87	100	89.9	96	100

Return Air at 24 °C/17°C/50 %RH (75°F/62.5°F/50 %RH)

	AP.ECDE/V 02			AP.ECDE/V 03			AP.ECDE/V 04			AP.ECDE/V 05			AP.ECDE/V 07			AP.ECDE/V 09		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	18.8	21	25	18.8	21	25	18.8	21	25	20.4	22	25	28.0	32	40	29.4	33	40
400V/ 3Ph/ 50Hz	18.7	21	25	18.7	21	25	18.7	21	25	20.2	22	25	28.2	32	40	29.5	33	40
415V/ 3Ph/ 50Hz	18.6	21	25	18.6	21	25	18.6	21	25	20.0	22	25	28.4	33	40	29.6	34	40
460V/ 3Ph/ 60Hz	14.2	15	20	15.4	17	20	16.7	19	20	18.1	20	25	25.6	29	40	26.7	30	40

	AP.ECDE/V 11			AP.ECDE/V 13			AP.ECDE/V 14			AP.ECDE/V 16			AP.ECDE/V 19			AP.ECDE/V 22			AP.ECDE/V 26		
Power Supply	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS	RLA	MCA	MFS
380V/ 3Ph/ 50Hz	31.1	35	40	33.0	37	40	46.7	52	60	48.6	54	60	51.6	57	63	51.6	57	63	55.1	61	70
400V/ 3Ph/ 50Hz	31.1	35	40	32.9	37	40	46.7	53	60	48.5	55	60	51.4	57	63	51.4	57	63	54.7	61	70
415V/ 3Ph/ 50Hz	31.2	35	40	32.9	37	40	46.8	53	60	48.5	55	60	51.3	58	63	51.3	58	63	54.5	61	70
460V/ 3Ph/ 60Hz	28.0	32	40	29.5	33	40	42.1	48	50	43.6	49	60	46.0	52	60	46.0	52	60	49.9	56	70

Note :
RLA - Rated Load Amps MCA - Minimum Circuit Amps MFS - Maximum Fuse Size

ELECTRICAL DATA (R407C)

AIR COOLED DUAL COILS (DX + CW) & DX WITH HOT GAS REHEAT SYSTEMS

1.) STANDARD - COOLING & ELECTRIC HEATERS
At 35oC (95oF) ambient; Return Air at 24oC/17oC/50 %RH (75oF/62.5oF/50 %RH)

Model	AP.ECEE/V02				AP.ECEE/V03				AP.ECEE/V04				AP.ECEE/V05				AP.ECEE/V07				AP.ECEE/V09			
Power Supply	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS
380V/ 3Ph/ 50Hz	15.6	9.7	18	20	15.7	9.7	18	20	18.3	10.4	20	25	20.1	11.3	22	30	32.7	18.9	37	40	40.8	22.0	45	60
400V/ 3Ph/ 50Hz	16.0	10.0	18	20	16.2	10.0	18	20	18.6	10.6	21	25	20.5	11.5	23	30	33.6	19.6	38	40	41.4	22.5	46	60
415V/ 3Ph/ 50Hz	16.4	10.2	19	20	16.6	10.2	19	20	19.0	10.8	21	25	21.0	11.7	23	30	34.5	20.0	39	40	41.9	22.8	47	60
460V/ 3Ph/ 60Hz	N/A				N/A				16.0	9.8	18	20	18.0	10.5	20	25	28.5	18.1	32	40	37.0	20.5	41	50

Model	AP.ECEE/V11				AP.ECEE/V13				AP.ECEE/V14				AP.ECEE/V16				AP.ECEE/V19				AP.ECEE/V22			
Power Supply	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS	RLA (DX)	RLA (CHW)	MCA	MFS
380V/ 3Ph/ 50Hz	45.4	23.9	51	63	51.6	23.9	58	75	58.0	29.6	64	75	68.7	34.5	74	100	72.1	34.5	78	100	81.0	38.0	87	100
400V/ 3Ph/ 50Hz	45.9	24.2	51	63	53.0	24.2	60	75	59.1	30.5	65	75	69.7	35.1	76	100	72.9	35.1	79	100	81.8	38.4	88	100
415V/ 3Ph/ 50Hz	47.0	24.5	53	63	55.6	24.5	63	75	60.6	31.2	67	75	71.4	35.6	78	100	73.8	35.6	80	100	83.8	38.8	90	100
460V/ 3Ph/ 60Hz	39.8	22.0	44	60	41.4	22.0	46	63	53.2	28.0	59	63	58.9	31.9	65	75	64.5	31.9	70	100	71.2	35.8	77	100

5

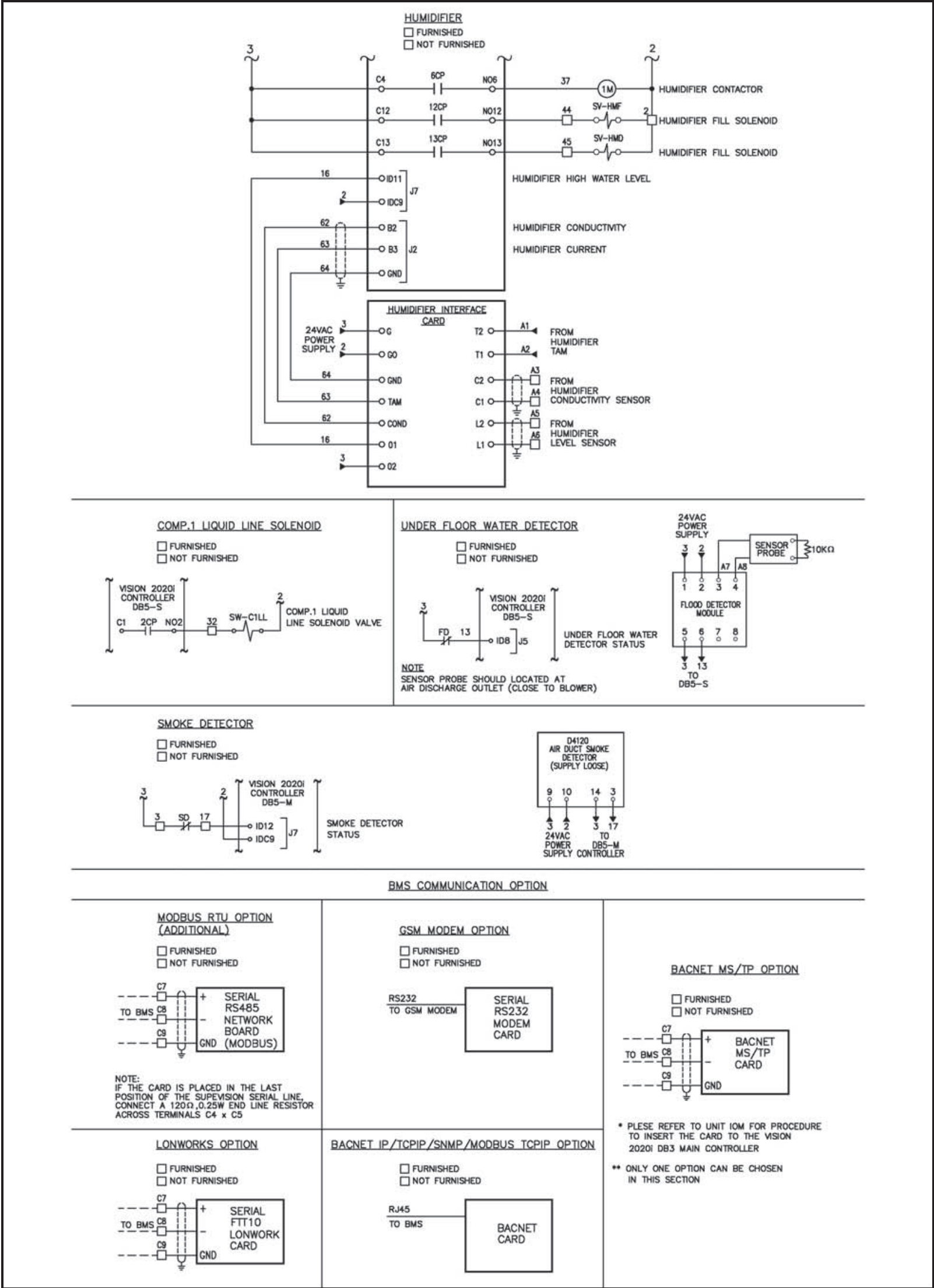
5



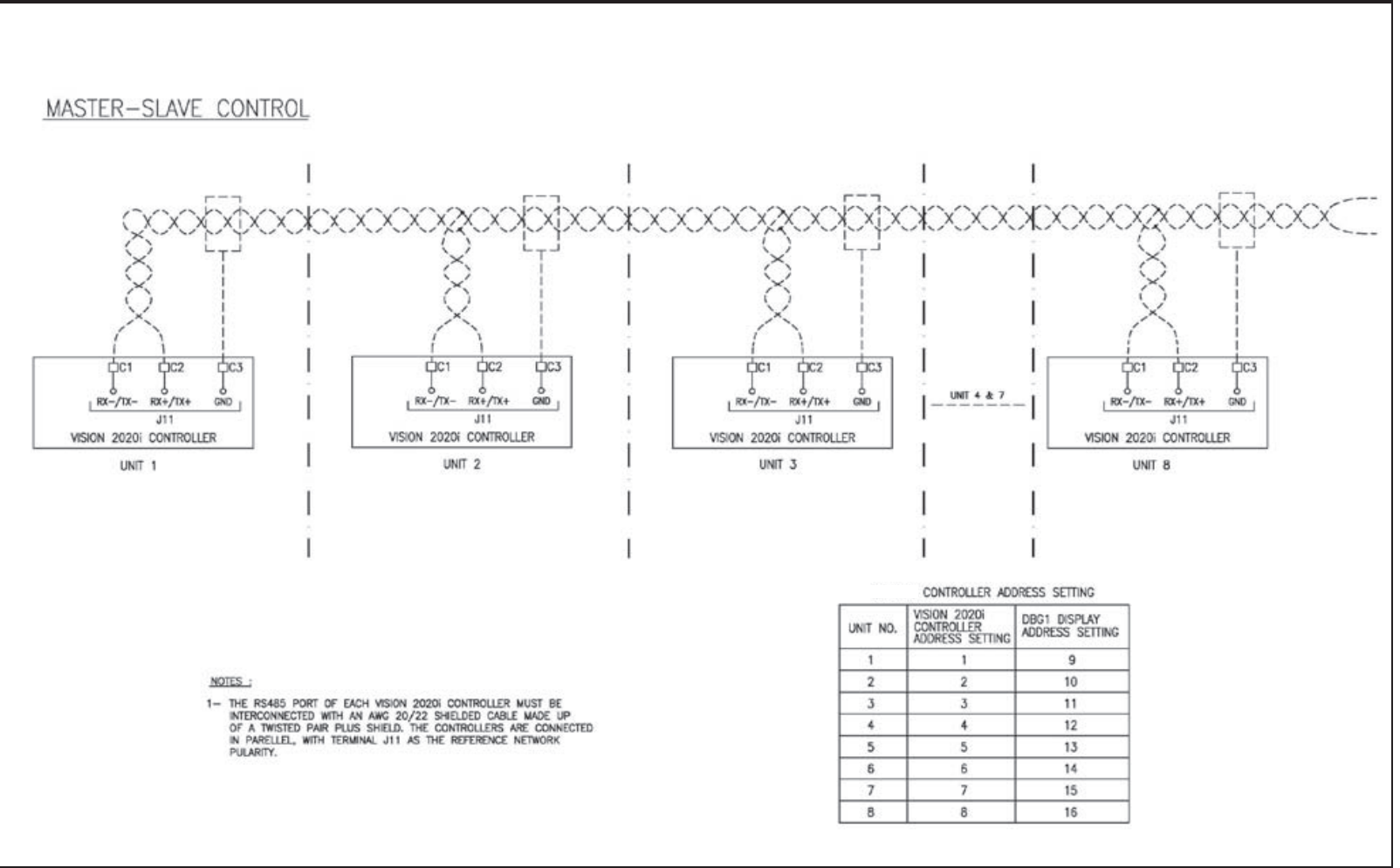
6



TYPICAL WIRING SCHEMATIC



TYPICAL WIRING SCHEMATIC



AP.ECSD

