

**Modular Packaged Unit Performance Data**

**MPU1-2 AC**

Item/Description	MPU1-2 alt 95/72	MPU1-2 alt 85/69	MPU1-2 alt 75/63
Model	2EY1102E-12.00x27.00	2EY1102E-12.00x27.00	2EY1102E-12.00x27.00
Run	1	2	3
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	450	450	450
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	110.0	110.0	110.0
Evaporating temp. (°F)	44.3	39.5	33.0
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	5/16	5/16	5/16
Fin name	2E#1	2E#1	2E#1
Coil Code	1	1	1
Tube pattern (in)	1.000 x 0.625	1.000 x 0.625	1.000 x 0.625
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	11.00	11.00	11.00
Rows	2	2	2
Fin height (in)	12	12	12
Finned length (in)	27.00	27.00	27.00
Coils in bank	1	1	1
Fin material (in)	0.0045 Aluminum	0.0045 Aluminum	0.0045 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	3/4	3/4	3/4
Header O.D. (in)	7/8	7/8	7/8
Circuits	3	3	3
Total capacity (Btu/hr)	25,513	25,187	22,885
Sensible capacity (Btu/hr)	19,117	16,554	14,990
Leaving db (°F)	56.5	51.7	44.7
Leaving wb (°F)	54.7	50.7	44.1
Face velocity (ft/min)	200	200	200
Air pressure drop (in H <sub>2</sub> O)	0.048	0.049	0.049
Tubeside pd (lbf/in <sup>2</sup> )	5.85	6.37	6.14
Refq. charge (oz)	6	6	6
Refq. flow rate (lbm/hr)	378	375	343
Vapor velocity (ft/min)	1773	1905	1953
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

**MPU1-3 AC**

Item/Description	MPU1-3 alt 95/72	MPU1-3 alt 85/69	MPU1-3 alt 75/63
Model	2EY1402E-12.00x27.00	2EY1402E-12.00x27.00	2EY1402E-12.00x27.00
Run	4	5	6
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	625	625	625
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	100.0	100.0	100.0
Evaporating temp. (°F)	42.7	38.0	31.0
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	5/16	5/16	5/16
Fin name	2E#1	2E#1	2E#1
Coil Code	1	1	1
Tube pattern (in)	1.000 x 0.625	1.000 x 0.625	1.000 x 0.625
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	14.00	14.00	14.00
Rows	2	2	2
Fin height (in)	12	12	12
Finned length (in)	27.00	27.00	27.00
Coils in bank	1	1	1
Fin material (in)	0.0045 Aluminum	0.0045 Aluminum	0.0045 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	4	4	4
Total capacity (Btu/hr)	36,325	35,842	33,100
Sensible capacity (Btu/hr)	27,005	23,433	21,536
Leaving db (°F)	55.9	51.0	43.7
Leaving wb (°F)	54.2	50.1	43.2

Face velocity (ft/min)	278	278	278
Air pressure drop (in H2O)	0.116	0.121	0.121
Tubeside pd (lbf/in <sup>2</sup> )	4.48	4.88	4.89
Refg. charge (oz)	6	6	6
Refg. flow rate (lbm/hr)	505	501	466
Vapor velocity (ft/min)	1841	1975	2077
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU1-5 AC

Item/Description	MPU1-5 alt 95/72	MPU1-5 alt 85/69	MPU1-5 alt 75/63
Model	2EY1403E-12.00x27.00	2EY1403E-12.00x27.00	2EY1403E-12.00x27.00
Run	7	8	9
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	1,000	1,000	1,000
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	105.0	105.0	105.0
Evaporating temp. (°F)	44.0	39.2	31.6
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	5/16	5/16	5/16
Fin name	2E#1	2E#1	2E#1
Coil Code	1	1	1
Tube pattern (in)	1.000 x 0.625	1.000 x 0.625	1.000 x 0.625
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	14.00	14.00	14.00
Rows	3	3	3
Fin height (in)	12	12	12
Finned length (in)	27.00	27.00	27.00
Coils in bank	1	1	1
Fin material (in)	0.0060 Aluminum	0.0060 Aluminum	0.0060 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	8	8	8
Total capacity (Btu/hr)	59,428	58,840	55,124
Sensible capacity (Btu/hr)	44,063	38,450	35,833
Leaving db (°F)	55.1	50.2	42.1
Leaving wb (°F)	53.7	49.5	42.1
Face velocity (ft/min)	444	444	444
Air pressure drop (in H2O)	0.368	0.388	0.390
Tubeside pd (lbf/in <sup>2</sup> )	2.79	3.05	3.16
Refg. charge (oz)	10	9	9
Refg. flow rate (lbm/hr)	851	847	801
Vapor velocity (ft/min)	1529	1651	1782
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU1-5E AC

Item/Description	MPU1-5E alt 95/72	MPU1-5E alt 85/69	MPU1-5E alt 75/63
Model	2EY1403E-12.00x27.00	2EY1403E-12.00x27.00	2EY1403E-12.00x27.00
Run	10	11	12
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	1,000	1,000	1,000
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	105.0	105.0	105.0
Evaporating temp. (°F)	44.0	39.2	31.6
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	5/16	5/16	5/16
Fin name	2E#1	2E#1	2E#1
Coil Code	1	1	1
Tube pattern (in)	1.000 x 0.625	1.000 x 0.625	1.000 x 0.625
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	14.00	14.00	14.00
Rows	3	3	3
Fin height (in)	12	12	12
Finned length (in)	27.00	27.00	27.00
Coils in bank	1	1	1
Fin material (in)	0.0060 Aluminum	0.0060 Aluminum	0.0060 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	8	8	8
Total capacity (Btu/hr)	59,428	58,840	55,124
Sensible capacity (Btu/hr)	44,063	38,450	35,833

Leaving db (°F)	55.1	50.2	42.1
Leaving wb (°F)	53.7	49.5	42.1
Face velocity (ft/min)	444	444	444
Air pressure drop (in H <sub>2</sub> O)	0.368	0.388	0.390
Tube side pd (lbf/in <sup>2</sup> )	2.79	3.05	3.16
Refq. charge (oz)	10	9	9
Refq. flow rate (lbm/hr)	851	847	801
Vapor velocity (ft/min)	1529	1651	1782
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU2-5 AC

Item/Description	MPU2-5 alt 95/72	MPU2-5 alt 85/69	MPU2-5 alt 75/63
Model	3EY1102T-20.00x36.00	3EY1102T-20.00x36.00	3EY1102T-20.00x36.00
Run	13	14	15
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	1,000	1,000	1,000
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	110.0	110.0	110.0
Evaporating temp. (°F)	44.0	39.2	31.6
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	3/8	3/8	3/8
Fin name	3T#188	3T#188	3T#188
Coil Code	188	188	188
Tube pattern (in)	1.000 x 0.750	1.000 x 0.750	1.000 x 0.750
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	11.00	11.00	11.00
Rows	2	2	2
Fin height (in)	20	20	20
Finned length (in)	36.00	36.00	36.00
Coils in bank	1	1	1
Fin material (in)	0.0045 Aluminum	0.0045 Aluminum	0.0045 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	6	6	6
Total capacity (Btu/hr)	61,526	60,854	56,889
Sensible capacity (Btu/hr)	45,149	39,488	36,806
Leaving db (°F)	54.1	49.2	41.3
Leaving wb (°F)	52.9	48.7	41.3
Face velocity (ft/min)	200	200	200
Air pressure drop (in H <sub>2</sub> O)	0.063	0.066	0.066
Tube side pd (lbf/in <sup>2</sup> )	3.72	4.06	4.19
Refq. charge (oz)	21	20	19
Refq. flow rate (lbm/hr)	911	906	854
Vapor velocity (ft/min)	1496	1613	1736
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU2-7.5 AC

Item/Description	MPU2-7.5 alt 95/72	MPU2-7.5 alt 85/69	MPU2-7.5 alt 75/63
Model	3EY1402T-20.00x36.00	3EY1402T-20.00x36.00	3EY1402T-20.00x36.00
Run	16	17	18
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	1,500	1,500	1,500
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	110.0	110.0	110.0
Evaporating temp. (°F)	44.5	39.6	32.0
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	3/8	3/8	3/8
Fin name	3T#188	3T#188	3T#188
Coil Code	188	188	188
Tube pattern (in)	1.000 x 0.750	1.000 x 0.750	1.000 x 0.750
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	14.00	14.00	14.00
Rows	2	2	2
Fin height (in)	20	20	20
Finned length (in)	36.00	36.00	36.00
Coils in bank	1	1	1
Fin material (in)	0.0060 Aluminum	0.0060 Aluminum	0.0060 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	8	8	8

Total capacity (Btu/hr)	88,671	88,222	82,448
Sensible capacity (Btu/hr)	65,937	57,605	53,536
Leaving db (°F)	55.2	50.2	42.2
Leaving wb (°F)	53.8	49.5	42.2
Face velocity (ft/min)	300	300	300
Air pressure drop (in H2O)	0.179	0.189	0.190
Tubeside pd (lbf/in <sup>2</sup> )	3.46	3.83	3.95
Refq. charge (oz)	20	19	18
Refq. flow rate (lbm/hr)	1312	1312	1237
Vapor velocity (ft/min)	1606	1745	1878
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU2-8 AC

Item/Description	MPU2-8 alt 95/75	MPU2-8 alt 85/69	MPU2-8 alt 75/63
Model	3EY1302T-20.00x36.00	3EY1302T-20.00x36.00	3EY1302T-20.00x36.00
Run	19	20	21
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	1,800	1,800	1,800
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	110.0	110.0	110.0
Evaporating temp. (°F)	44.0	39.3	31.8
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	3/8	3/8	3/8
Fin name	3T#188	3T#188	3T#188
Coil Code	188	188	188
Tube pattern (in)	1.000 x 0.750	1.000 x 0.750	1.000 x 0.750
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	13.00	13.00	13.00
Rows	2	2	2
Fin height (in)	20	20	20
Finned length (in)	36.00	36.00	36.00
Coils in bank	1	1	1
Fin material (in)	0.0060 Aluminum	0.0060 Aluminum	0.0060 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	8	8	8
Total capacity (Btu/hr)	98,256	97,144	90,773
Sensible capacity (Btu/hr)	74,187	64,120	59,292
Leaving db (°F)	57.7	52.7	45.1
Leaving wb (°F)	55.4	51.5	44.3
Face velocity (ft/min)	360	360	360
Air pressure drop (in H2O)	0.217	0.227	0.228
Tubeside pd (lbf/in <sup>2</sup> )	4.19	4.57	4.70
Refq. charge (oz)	20	19	18
Refq. flow rate (lbm/hr)	1455	1445	1362
Vapor velocity (ft/min)	1791	1927	2068
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU2-10 AC

Item/Description	MPU2-10 alt 95/72	MPU2-10 alt 85/69	MPU2-10 alt 75/63
Model	3EY1203T-20.00x36.00	3EY1203T-20.00x36.00	3EY1203T-20.00x36.00
Run	22	23	24
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	2,100	2,100	2,100
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	110.0	110.0	110.0
Evaporating temp. (°F)	44.3	39.6	32.0
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	3/8	3/8	3/8
Fin name	3T#188	3T#188	3T#188
Coil Code	188	188	188
Tube pattern (in)	1.000 x 0.750	1.000 x 0.750	1.000 x 0.750
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	12.00	12.00	12.00
Rows	3	3	3
Fin height (in)	20	20	20
Finned length (in)	36.00	36.00	36.00
Coils in bank	1	1	1
Fin material (in)	0.0045 Aluminum	0.0045 Aluminum	0.0045 Aluminum
Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	8	8	8
Total capacity (Btu/hr)	108,256	107,144	100,773
Sensible capacity (Btu/hr)	84,187	74,120	69,292
Leaving db (°F)	57.7	52.7	45.1
Leaving wb (°F)	55.4	51.5	44.3
Face velocity (ft/min)	360	360	360
Air pressure drop (in H2O)	0.217	0.227	0.228
Tubeside pd (lbf/in <sup>2</sup> )	4.19	4.57	4.70
Refq. charge (oz)	20	19	18
Refq. flow rate (lbm/hr)	1455	1445	1362
Vapor velocity (ft/min)	1791	1927	2068
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

Conn. O.D. (in)	1 1/8	1 1/8	1 1/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	10	10	10
Total capacity (Btu/hr)	120,091	118,557	111,165
Sensible capacity (Btu/hr)	90,940	78,740	73,047
Leaving db (°F)	55.8	51.0	43.2
Leaving wb (°F)	54.5	50.5	43.2
Face velocity (ft/min)	420	420	420
Air pressure drop (in H <sub>2</sub> O)	0.336	0.351	0.351
Tubeside pd (lbf/in <sup>2</sup> )	4.83	5.24	5.43
Refg. charge (oz)	30	29	27
Refg. flow rate (lbm/hr)	1777	1763	1668
Vapor velocity (ft/min)	1738	1866	2012
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU3-10 AC

Item/Description	MPU3-10 alt 95/72	MPU3-10 alt 85/69	MPU3-10 alt 75/63
Model	3EZ1203T-24.00x42.00	3EZ1203T-24.00x42.00	3EZ1203T-24.00x42.00
Run	25	26	27
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	2,100	2,100	2,100
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	110.0	110.0	110.0
Evaporating temp. (°F)	44.0	39.5	32.0
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	3/8	3/8	3/8
Fin name	3T#188	3T#188	3T#188
Coil Code	188	188	188
Tube pattern (in)	1.000 x 0.750	1.000 x 0.750	1.000 x 0.750
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	12.00	12.00	12.00
Rows	3	3	3
Fin height (in)	24	24	24
Finned length (in)	42.00	42.00	42.00
Coils in bank	1	1	1
Fin material (in)	0.0045 Aluminum	0.0045 Aluminum	0.0045 Aluminum
Tube wall (in)	0.013	0.013	0.013
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	12	12	12
Total capacity (Btu/hr)	122,234	120,786	113,466
Sensible capacity (Btu/hr)	92,907	80,407	74,719
Leaving db (°F)	54.9	50.1	42.7
Leaving wb (°F)	54.1	50.1	42.7
Face velocity (ft/min)	300	300	300
Air pressure drop (in H <sub>2</sub> O)	0.202	0.209	0.209
Tubeside pd (lbf/in <sup>2</sup> )	3.86	4.14	4.29
Refg. charge (oz)	44	42	40
Refg. flow rate (lbm/hr)	1810	1797	1703
Vapor velocity (ft/min)	1455	1560	1684
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00

### MPU3-15 AC

Item/Description	MPU3-15 alt 95/72	MPU3-15 alt 85/69	MPU3-15 alt 75/63
Model	3EY1403T-30.00x42.00	3EY1403T-30.00x42.00	3EY1403T-30.00x42.00
Run	28	29	30
Entering db (°F)	95.0	85.0	75.0
Entering wb 52 (°F)	72.0	69.0	63.0
Air flow S - (ft <sup>3</sup> /min)	3,000	3,000	3,000
Altitude (ft)	0	0	0
Air flow orientation	Normal	Normal	Normal
Refrigerant	R-410A	R-410A	R-410A
Circulation ratio	1	1	1
Liquid temp. (°F)	110.0	110.0	110.0
Evaporating temp. (°F)	45.0	40.0	32.6
Flow pattern	Cross	Cross	Cross
Superheat (d°F)	10.0	10.0	10.0
Tube O.D. (in)	3/8	3/8	3/8
Fin name	3T#188	3T#188	3T#188
Coil Code	188	188	188
Tube pattern (in)	1.000 x 0.750	1.000 x 0.750	1.000 x 0.750
Fin style	Raised Lance	Raised Lance	Raised Lance
Fin spacing (/in)	14.00	14.00	14.00
Rows	3	3	3
Fin height (in)	30	30	30
Finned length (in)	42.00	42.00	42.00
Coils in bank	1	1	1
Fin material (in)	0.0045 Aluminum	0.0045 Aluminum	0.0045 Aluminum

Tube wall (in)	0.012 Enhanced	0.012 Enhanced	0.012 Enhanced
Fin coating	None	None	None
Conn. O.D. (in)	7/8	7/8	7/8
Header O.D. (in)	1 1/8	1 1/8	1 1/8
Circuits	15	15	15
Total capacity (Btu/hr)	183,572	182,243	169,208
Sensible capacity (Btu/hr)	137,561	120,136	110,993
Leaving db (°F)	53.0	48.7	41.6
Leaving wb (°F)	53.0	48.7	41.6
Face velocity (ft/min)	343	343	343
Air pressure drop (in H <sub>2</sub> O)	0.293	0.312	0.313
Tube side pd (lbf/in <sup>2</sup> )	6.24	6.85	6.92
Refq. charge (oz)	53	50	48
Refq. flow rate (lbm/hr)	2714	2707	2535
Vapor velocity (ft/min)	1743	1890	2010
Abs. pressure (lbf/in <sup>2</sup> )	0.00	0.00	0.00