

**Exhibit D - Blower Performance Table**

Blower 1											
Design Point	Blower SCFM	Inlet Pressure (psia)	Inlet Filter Pressure Drop (psig)	Discharge Pressure (psig)	Inlet Temp (F)	Relative Humidity (%)	Guaranteed Wire to Air Power (KW)	Blower ICFM (volume Flow)	Isoentropic Head (ft-lb/lb)	Density Inlet (lb/ft <sup>3</sup> )	Mass Flow (lb/min)
1	5000	14.43	0.3	7.5	32	77					
2	6000	14.43	0.3	7.5	80	77					
3	7000	14.43	0.3	7.6	80	77					
4	8000	14.43	0.3	7.6	80	77					
5	9000	14.43	0.3	7.6	80	77					
6	10000	14.43	0.3	7.8	80	77					
7	11000	14.43	0.3	7.8	80	77					
8	12000	14.43	0.3	8	80	77					
9	13000	14.43	0.3	8	105	77					

Blower 2											
Design Point	Blower SCFM	Inlet Pressure (psia)	Inlet Filter Pressure Drop (psig)	Discharge Pressure (psig)	Inlet Temp (F)	Relative Humidity (%)	Guaranteed Wire to Air Power (KW)	Blower ICFM (volume Flow)	Isoentropic Head (ft-lb/lb)	Density Inlet (lb/ft <sup>3</sup> )	Mass Flow (lb/min)
1	5000	14.43	0.3	7.5	32	77					
2	6000	14.43	0.3	7.5	80	77					
3	7000	14.43	0.3	7.6	80	77					
4	8000	14.43	0.3	7.6	80	77					
5	9000	14.43	0.3	7.6	80	77					
6	10000	14.43	0.3	7.8	80	77					
7	11000	14.43	0.3	7.8	80	77					
8	12000	14.43	0.3	8	80	77					
9	13000	14.43	0.3	8	105	77					

Blower 3											
Design Point	Blower SCFM	Inlet Pressure (psia)	Inlet Filter Pressure Drop (psig)	Discharge Pressure (psig)	Inlet Temp (F)	Relative Humidity (%)	Guaranteed Wire to Air Power (KW)	Blower ICFM (volume Flow)	Isoentropic Head (ft-lb/lb)	Density Inlet (lb/ft <sup>3</sup> )	Mass Flow (lb/min)
1	5000	14.43	0.3	7.5	32	77					
2	6000	14.43	0.3	7.5	80	77					
3	7000	14.43	0.3	7.6	80	77					
4	8000	14.43	0.3	7.6	80	77					
5	9000	14.43	0.3	7.6	80	77					
6	10000	14.43	0.3	7.8	80	77					
7	11000	14.43	0.3	7.8	80	77					
8	12000	14.43	0.3	8	80	77					
9	13000	14.43	0.3	8	105	77					

Blowers 1&2 Combination												
Design Point	Blower SCFM	Inlet Pressure (psia)	Inlet Filter Pressure Drop (psig)	Discharge Pressure (psig)	Inlet Temp (F)	Relative Humidity (%)	Guaranteed Wire to Air Power (KW)	Blower ICFM (volume Flow)	Isoentropic Head (ft-lb/lb)	Density Inlet (lb/ft <sup>3</sup> )	Mass Flow (lb/min)	Number of Blowers Operating to Meet Flow
1	5000	14.43	0.3	7.5	32	77						
2	6000	14.43	0.3	7.5	80	77						
3	7000	14.43	0.3	7.6	80	77						
4	8000	14.43	0.3	7.6	80	77						
5	9000	14.43	0.3	7.6	80	77						
6	10000	14.43	0.3	7.8	80	77						
7	11000	14.43	0.3	7.8	80	77						
8	12000	14.43	0.3	8	80	77						
9	13000	14.43	0.3	8	105	77						

Blowers 1&3 Combination												
Design Point	Blower SCFM	Inlet Pressure (psia)	Inlet Filter Pressure Drop (psig)	Discharge Pressure (psig)	Inlet Temp (F)	Relative Humidity (%)	Guaranteed Wire to Air Power (KW)	Blower ICFM (volume Flow)	Isoentropic Head (ft-lb/lb)	Density Inlet (lb/ft <sup>3</sup> )	Mass Flow (lb/min)	Number of Blowers Operating to Meet Flow
1	5000	14.43	0.3	7.5	32	77						
2	6000	14.43	0.3	7.5	80	77						
3	7000	14.43	0.3	7.6	80	77						
4	8000	14.43	0.3	7.6	80	77						
5	9000	14.43	0.3	7.6	80	77						
6	10000	14.43	0.3	7.8	80	77						
7	11000	14.43	0.3	7.8	80	77						
8	12000	14.43	0.3	8	80	77						
9	13000	14.43	0.3	8	105	77						

Blowers 2&3 Combination												
Design Point	Blower SCFM	Inlet Pressure (psia)	Inlet Filter Pressure Drop (psig)	Discharge Pressure (psig)	Inlet Temp (F)	Relative Humidity (%)	Guaranteed Wire to Air Power (KW)	Blower ICFM (volume Flow)	Isoentropic Head (ft-lb/lb)	Density Inlet (lb/ft <sup>3</sup> )	Mass Flow (lb/min)	Number of Blowers Operating to Meet Flow
1	5000	14.43	0.3	7.5	32	77						
2	6000	14.43	0.3	7.5	80	77						
3	7000	14.43	0.3	7.6	80	77						
4	8000	14.43	0.3	7.6	80	77						
5	9000	14.43	0.3	7.6	80	77						
6	10000	14.43	0.3	7.8	80	77						
7	11000	14.43	0.3	7.8	80	77						
8	12000	14.43	0.3	8	80	77						
9	13000	14.43	0.3	8	105	77						