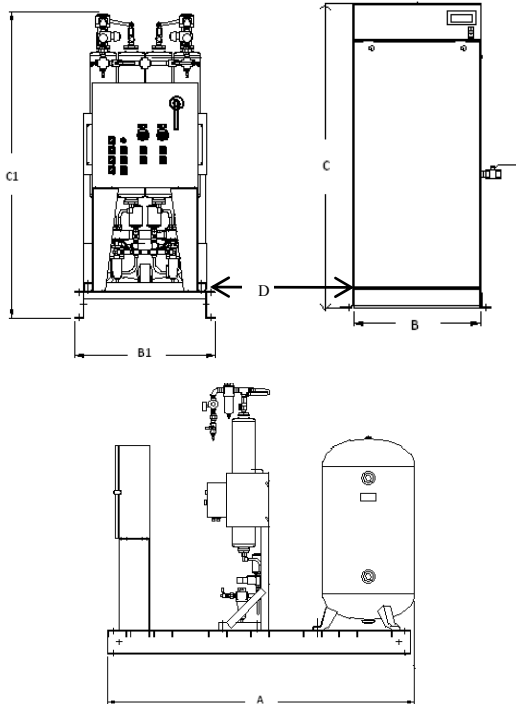
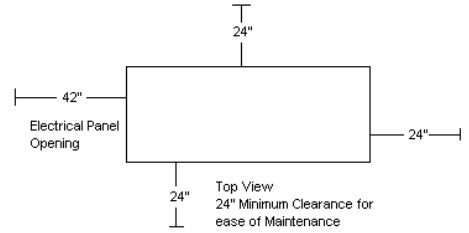
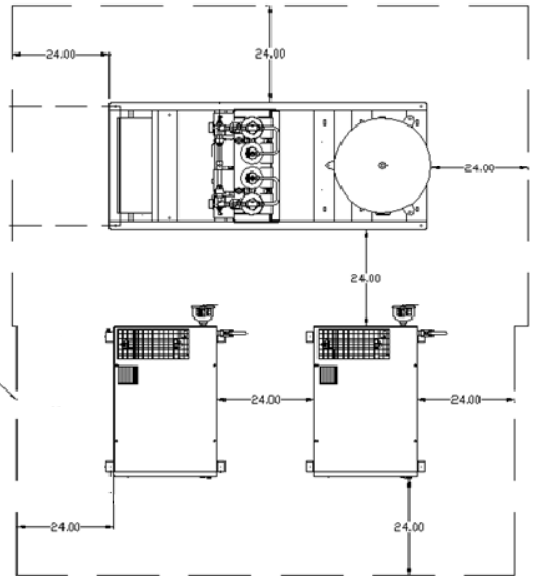


DIMENSIONS								
MODEL	DIM. A	DIM. B	DIM. B1	DIM. C	DIM. C1	DIM. D	Inlet	Outlet
MSED100	80"	26"	32"	61"	70"	24"	1"	3/4"
MSED150	80"	26"	32"	61"	78"	24"	1 1/2"	3/4"
MSED200	80"	26"	32"	61"	78"	24"	1 1/2"	1"



MINIMUM RECOMMENDED ELECTRICAL PANEL CLEARANCE PER OSHA

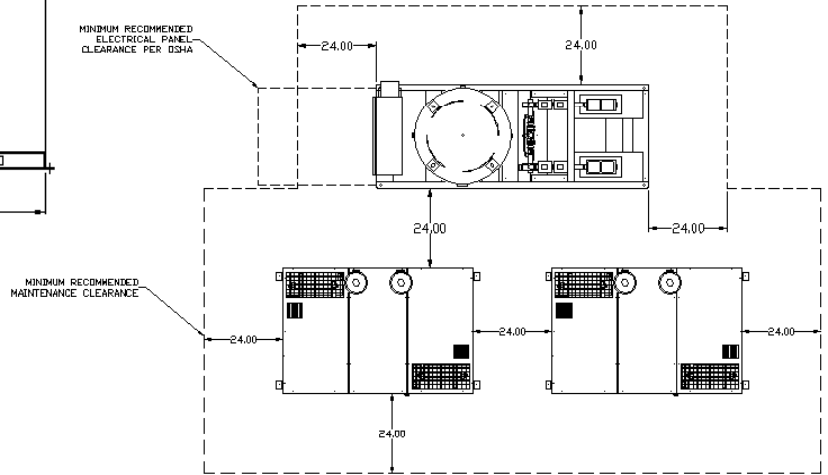
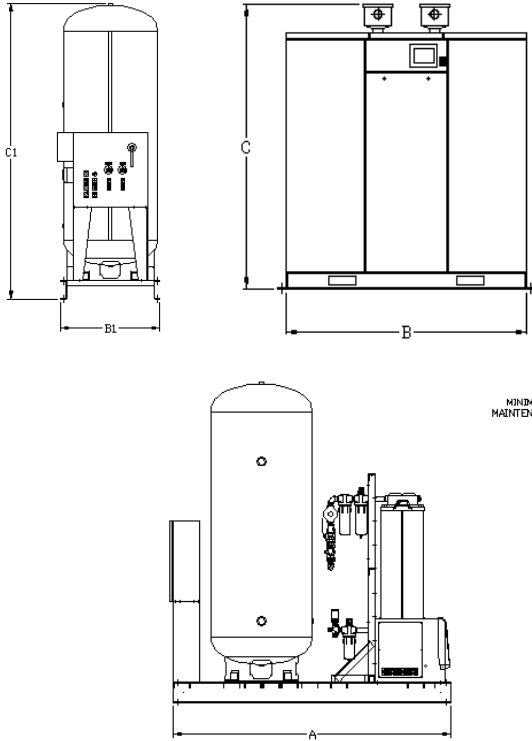
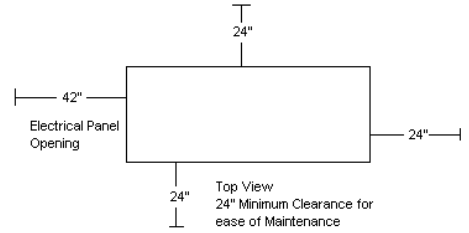
MINIMUM RECOMMENDED MAINTENANCE CLEARANCE



Medical Scroll Enclosure - Duplex										
MODEL	HP <sup>1</sup>	SCFM @ 100 PSIG <sup>1</sup>	Tank Size	BTU/HR <sup>2</sup>	dB(A) <sup>4</sup> LEVEL	F.L.A./MOTOR <sup>**</sup>			SYSTEM	
						208V	230V	460V	WEIGHT (LBS.)	
MSED100	10	30.5	80	25,470	53	30.8	28	14	2,650	
MSED150	15	45.7	80	38,205	56	46.2	42	21	2,980	
MSED200	20	61	200	50,940	58	59.4	54	27	3,280	

- Notes:
- 1- HP and System Capacity is shown with one or more compressors in reserve per NFPA 99
  - 2- BTU/HR Levels are shown with reserve compressor(s) on standby
  - 3- Powerex recommends using performance ratings in SCFM (Standard Cubic Feet per Minute) when sizing Medical Air systems.
  - 4- dB(A) is shown with one compressor in reserve per NFPA 99
  - 5- 3 Year Limited Warranty
- <sup>\*\*</sup>NEC (National Electric Code) F.L.A./motor listed. Actual values are less than stated. If actual values are needed, please contact the factory.

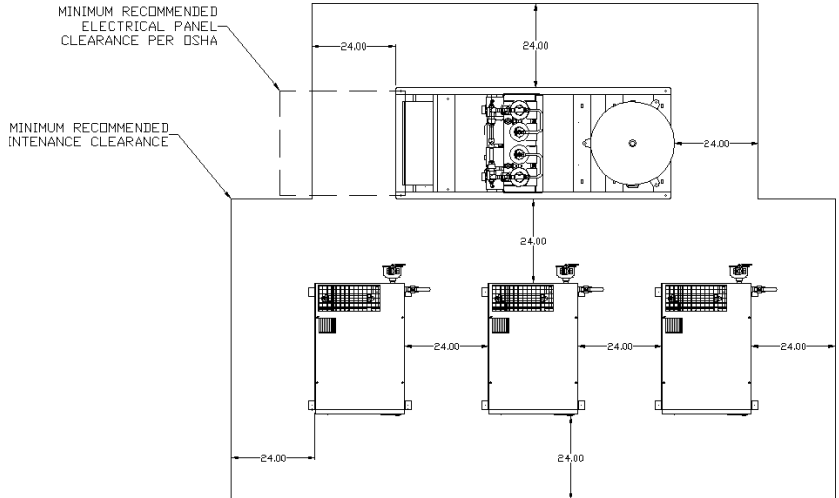
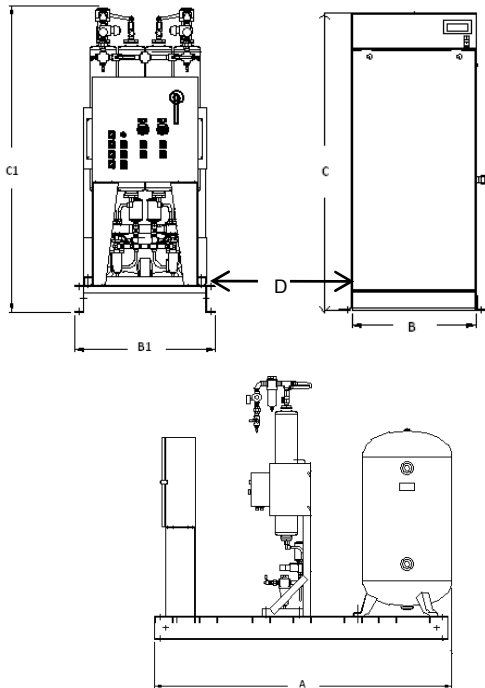
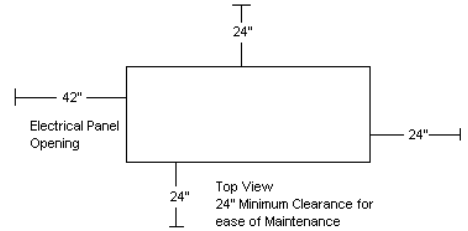
DIMENSIONS							
MODEL	DIM. A	DIM. B	DIM. B1	DIM. C	DIM. C1	Inlet	Outlet
MSED300	99"	58"	32"	69"	96"	1 1/2"	1 1/2"
MSED400	84"	58"	33"	69"	96"	1 1/2"	1 1/2"



Medical Scroll Enclosure - Duplex										
MODEL	HP <sup>1</sup>	SCFM @ 100 PSIG <sup>1</sup>	Tank Size	BTU/HR <sup>2</sup>	dB(A) <sup>4</sup> LEVEL	F.L.A./MOTOR <sup>**</sup>			SYSTEM WEIGHT (LBS.)	
						208V	230V	460V		
MSED300	30	91.5	240	76,410	59	88	80	40	5,100	
MSED400	40	122	240	101,880	60	114	104	52	5,500	

- Notes:
- 1- HP and System Capacity is shown with one or more compressors in reserve per NFPA 99
  - 2 - BTU/HR Levels are shown with reserve compressor(s) on standby
  - 3 - Powerex recommends using performance ratings in SCFM (Standard Cubic Feet per Minute) when sizing Medical Air systems.
  - 4 - dB(A) is shown with one compressor in reserve per NFPA 99
  - 5 - 3 Year Limited Warranty
- <sup>\*\*</sup>NEC (National Electric Code) F.L.A./motor listed. Actual values are less than stated. If actual values are needed, please contact the factory.

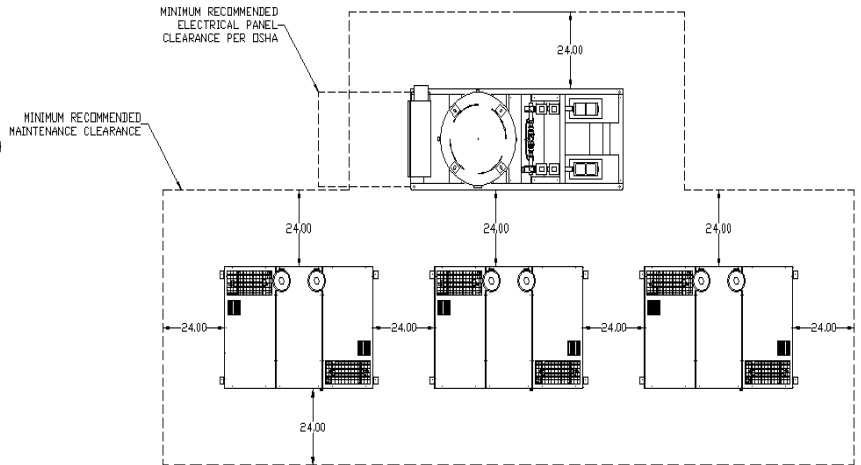
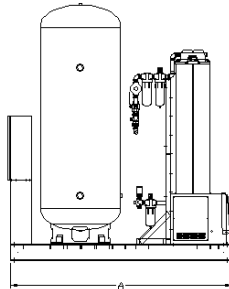
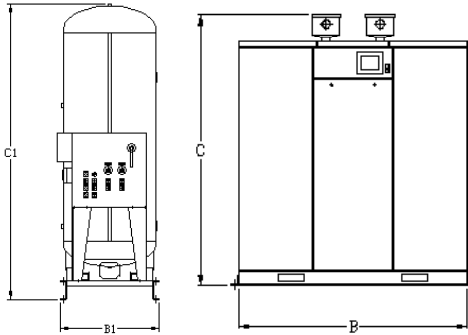
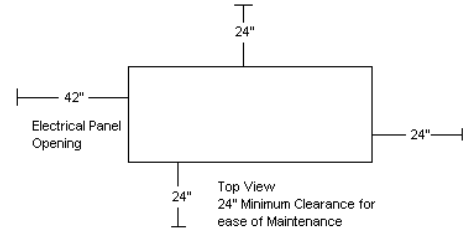
DIMENSIONS								
MODEL	DIM. A	DIM. B	DIM. B1	DIM. C	DIM. C1	DIM. D	Inlet	Outlet
MSET100	80"	26"	32"	61"	78"	24"	1"	3/4"
MSET150	99"	26"	32"	61"	84"	24"	1 1/2"	1 1/2"
MSET200	84"	26"	32"	61"	84"	24"	1 1/2"	1 1/2"



Scroll Enclosed Air Compressors									
Medical Scroll Enclosure - Triplex									
MODEL	HP <sup>1</sup>	SCFM @ 100 PSIG <sup>1</sup>	Tank Size	BTU/HR <sup>2</sup>	dB(A) <sup>4</sup> LEVEL	F.L.A./MOTOR**			SYSTEM WEIGHT (LBS.)
						208V	230V	460V	
MSET100	20	61	80	50,940	56	30.8	28	14	3,550
MSET150	30	91.4	200	76,410	59	46.2	42	21	4,750
MSET200	40	122	240	101,880	61	59.4	54	27	4,800

- Notes:
- 1 - HP and System Capacity is shown with one or more compressors in reserve per NFPA 99
  - 2 - BTU/HR Levels are shown with reserve compressor(s) on standby
  - 3 - Powerex recommends using performance ratings in SCFM (Standard Cubic Feet per Minute) when sizing Medical Air systems.
  - 4 - dB(A) is shown with one compressor in reserve per NFPA 99
  - 5 - 3 Year Limited Warranty
- \*\*NEC (National Electric Code) F.L.A./motor listed. Actual values are less than stated. If actual values are needed, please contact the factory.

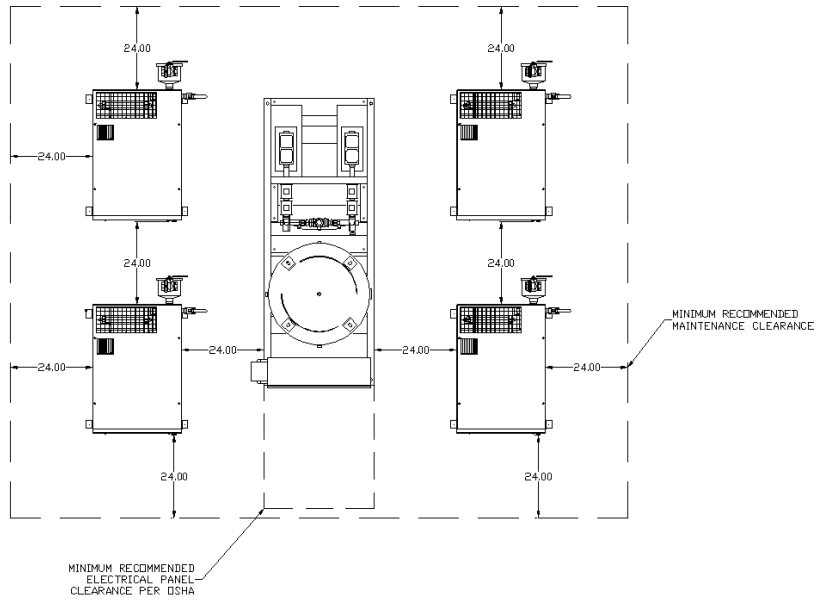
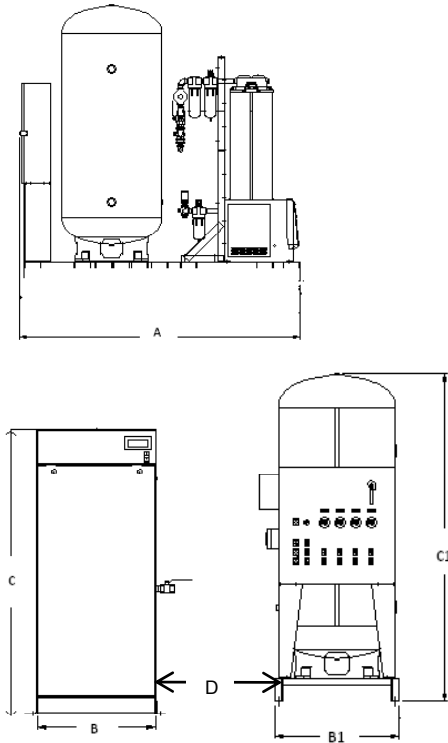
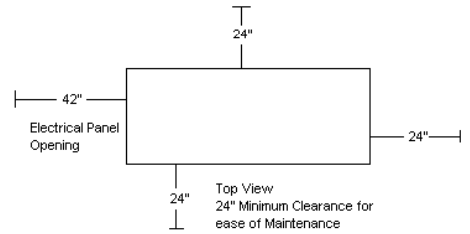
DIMENSIONS							
MODEL	DIM. A	DIM. B	DIM. B1	DIM. C	DIM. C1	Inlet	Outlet
MSET300	84"	58"	33"	69"	96"	1 1/2"	2"
MSET400	102"	58"	49"	69"	96"	1 1/2"	2"



Scroll Enclosed Air Compressors									
Medical Scroll Enclosure - Triplex									
MODEL	HP <sup>1</sup>	SCFM @ 100 PSIG <sup>1</sup>	Tank Size	BTU/HR <sup>2</sup>	dB(A) <sup>4</sup> LEVEL	F.L.A./MOTOR**			SYSTEM WEIGHT (LBS.)
						208V	230V	460V	
MSET300	60	183	240	152,820	62	88	80	40	6,500
MSET400	80	244	240	203,760	63	114	104	52	8,200

- Notes:
- 1 - HP and System Capacity is shown with one or more compressors in reserve per NFPA 99
  - 2 - BTU/HR Levels are shown with reserve compressor(s) on standby
  - 3 - Powerex recommends using performance ratings in SCFM (Standard Cubic Feet per Minute) when sizing Medical Air systems.
  - 4 - dB(A) is shown with one compressor in reserve per NFPA 99
  - 5 - 3 Year Limited Warranty
- \*\*NEC (National Electric Code) F.L.A./motor listed. Actual values are less than stated. If actual values are needed, please contact the factory.

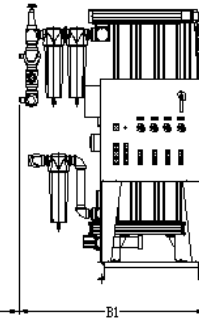
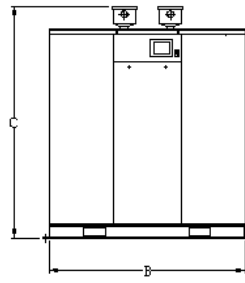
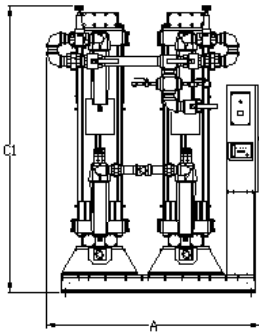
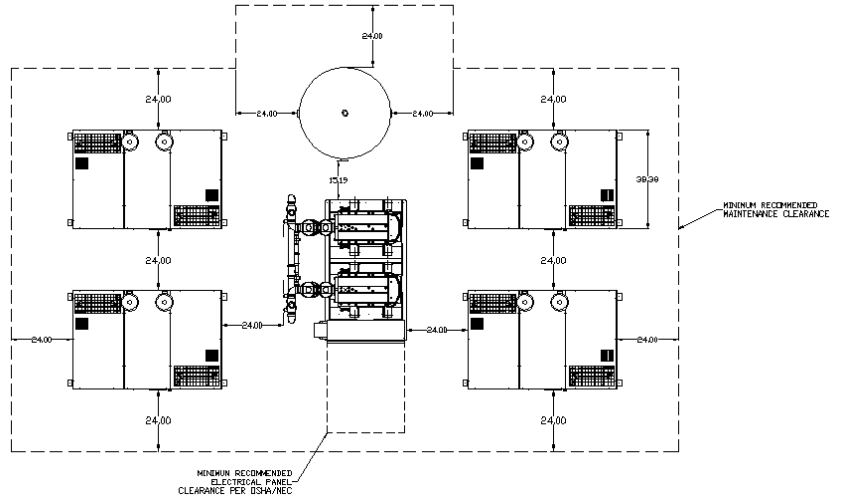
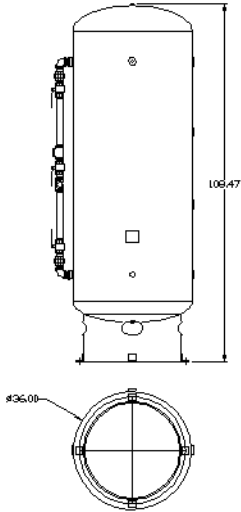
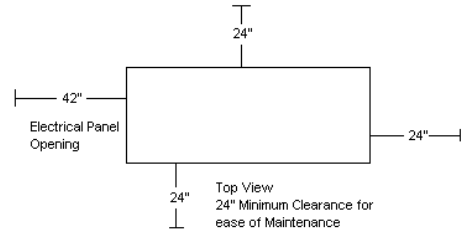
DIMENSIONS								
MODEL	DIM. A	DIM. B	DIM. B1	DIM. C	DIM. C1	DIM. D	Inlet	Outlet
MSEQ150	85"	26"	32"	61"	84"	24"	1 1/2"	1 1/2"
MSEQ200	85"	26"	32"	61"	84"	24"	1 1/2"	2"



Scroll Enclosed Air Compressors									
Medical Scroll Enclosure - Quadplex									
MODEL	HP <sup>1</sup>	SCFM @ 100 PSIG <sup>1</sup>	Tank Size	BTU/HR <sup>2</sup>	dB(A) <sup>4</sup> LEVEL	F.L.A./MOTOR**			SYSTEM WEIGHT (LBS.)
						208V	230V	460V	
MSEQ150	45	136.8	240	114,615	61	46.2	42	21	5,050
MSEQ200	60	182.4	240	152,820	63	59.4	54	27	6,150

- Notes:
- 1- HP and System Capacity is shown with one or more compressors in reserve per NFPA 99
  - 2- BTU/HR Levels are shown with reserve compressor(s) on standby
  - 3- Powerex recommends using performance ratings in SCFM (Standard Cubic Feet per Minute) when sizing Medical Air systems.
  - 4- dB(A) is shown with one compressor in reserve per NFPA 99
  - 5- 3 Year Limited Warranty
- \*\*NEC (National Electric Code) F.L.A./motor listed. Actual values are less than stated. If actual values are needed, please contact the factory.

DIMENSIONS								
MODEL	DIM. A	DIM. B	DIM. B1	DIM. C	DIM. C1	DIM. D	Inlet	Outlet
MSEQ300	59"	58"	48"	69"	72"	24"	1 1/2"	2"
MSEQ400	61"	58"	55"	69"	82"	24"	1 1/2"	2 1/2"



Scroll Enclosed Air Compressors									
Medical Scroll Enclosure - Quadplex									
MODEL	HP <sup>1</sup>	SCFM @ 100 PSIG <sup>1</sup>	Tank Size	BTU/HR <sup>2</sup>	dB(A) <sup>4</sup> LEVEL	F.L.A./MOTOR**			SYSTEM WEIGHT (LBS.)
						208V	230V	460V	
MSEQ300	90	274.5	400	229,230	64	88	80	40	8,730
MSEQ400	120	366	400	305,640	65	114	104	52	10,550

- Notes:
- 1- HP and System Capacity is shown with one or more compressors in reserve per NFPA 99
  - 2- BTU/HR Levels are shown with reserve compressor(s) on standby
  - 3- Powerex recommends using performance ratings in SCFM (Standard Cubic Feet per Minute) when sizing Medical Air systems.
  - 4- dB(A) is shown with one compressor in reserve per NFPA 99
  - 5- 3 Year Limited Warranty
- \*\*NEC (National Electric Code) F.L.A./motor listed. Actual values are less than stated. If actual values are needed, please contact the factory.