

Medical Scroll Enclosure System Specification Duplex – 30-40 HP

Medical Scroll Enclosure System Dimensions (in)												
Model	А	A1	В	B1			D	D1	Е	E1	F	Inlet/ Outlet
MSED300	38.4	38.9	58.2	61.8	61.6	68.3	83.0	86.2	32.0	36.8	96.2	1 1⁄2
MSED400	38.4	38.9	58.2	61.8	61.6	68.3	83.0	87.0	32.0	40.4	96.2	1 1⁄2
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Medical Scroll Enclosure System Specifications

Model	HP ⁽¹⁾	SCFM @ 100 PSIG ⁽³⁾	SCFM @ 50 PSIG ⁽³⁾	Tank (gal)	BTU/Hr ⁽²⁾	dB(A) Level ⁽⁴⁾	System F.L.A.			Weight
							208V	230V	460V	(lbs)
MSED300	30	91.5	99.6	240	76,410	59	174.8	158	79.9	4722
MSED400	40	122	132.8	240	101,880	60	232.4	210	105.8	6016

Notes:

- 1 HP 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) levels are shown with one compressor in reserve.
- 5 Minimum recommended clearance 24" around system; follow OSHA/NEC requirements at control panel.
- 6 3 Year Limited Warranty.