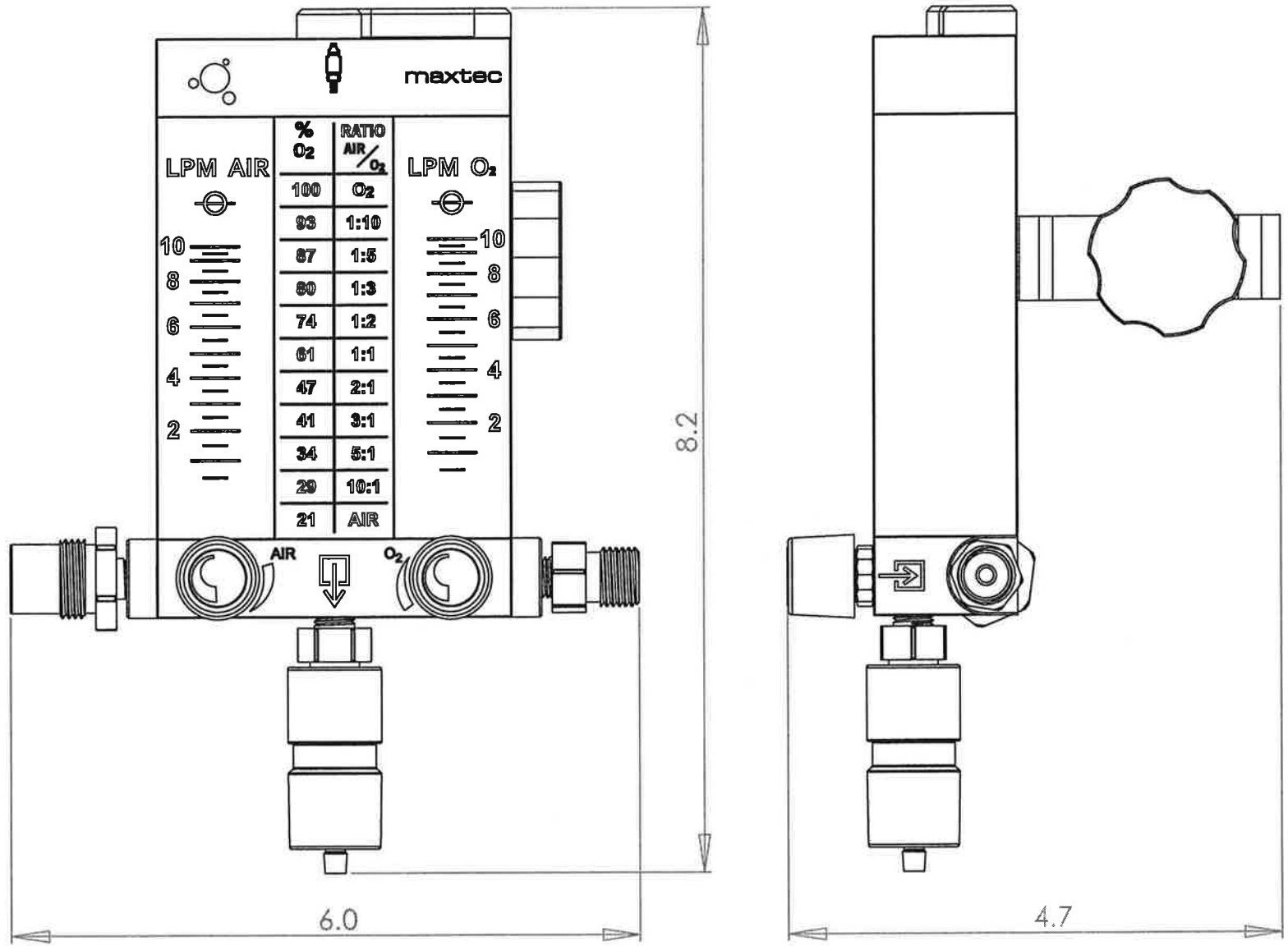


REVISIONS			
REV	DCOS AFFECTING THIS DRAWING	DATE	APPROVED
A	INITIAL REL. DCO # 3996	2/2/12	D.L.
B	DCO # 4000 MADE CORRECTON TO kPaG PRESSURE	2/10/12	D.L.

SPECIFICATIONS	
WEIGHT (UNPACKAGED)	2.4 LBS (1.1 Kg)
INTERNAL FILTER (AIR AND OXYGEN INLET)	45 - 90 MICRON PARTICULATE
OXYGEN CONCENTRATION ADJUSTMENT RANGE	21% - 100% OXYGEN
ACCURACY OF OXYGEN CONCENTRATION	+/- 5% OF THE INDICATED VALUE
GAS SUPPLY PRESSURE	25 - 75 PSIG (170 - 520 kPaG)
OUTLET FLOW RANGE	1 LPM AT (20.9% OXYGEN AND 100% OXYGEN) TO 20 LPM (AT 60% OXYGEN)
OPTIMAL WORKING PRESSURE	50 PSIG (345 kPaG)
MAXIMUM ALLOWABLE PRESSURE	100 PSIG (689 kPaG)
TEMPERATURE RANGE (MIXER ONLY)	59°C - 104°F (15°C - 40°C)
MAXIMUM ALLOWABLE TEMPERATURE (MIXER ONLY)	150°F (65°C)
RELATIVE HUMIDITY RANGE	0 - 95% NON-CONDENSING
AMBIENT STORAGE CONDITIONS TEMPERATURE RANGE	5°F - 122°F (-15°C - 50°C)



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND PER ANSI Y14.5-1982

.XX = ±.01	ANGLES ±1°30'
.XXX = ±.005	
.XXXX = ±.002	
ORIGINATOR M. SYGNATOWICZ	1/31/12
CHECKED T. LAVERY	2/2/12
ENG E. MEADS	2/10/12

mactec[®]
SALT LAKE CITY, UTAH 84107

**SPECIFICATIONS,
MAXFLO2 LOW FLOW**

SIZE B	DWG. NO. R223P03	REV B
SCALE: 2:3		SHEET 1 OF 1

Is this a critical component? circle Y or N See COP2004 for details	G.A. T. LAVERY	2/10/12
	MFG E. MEADS	2/10/12

R223P03 B