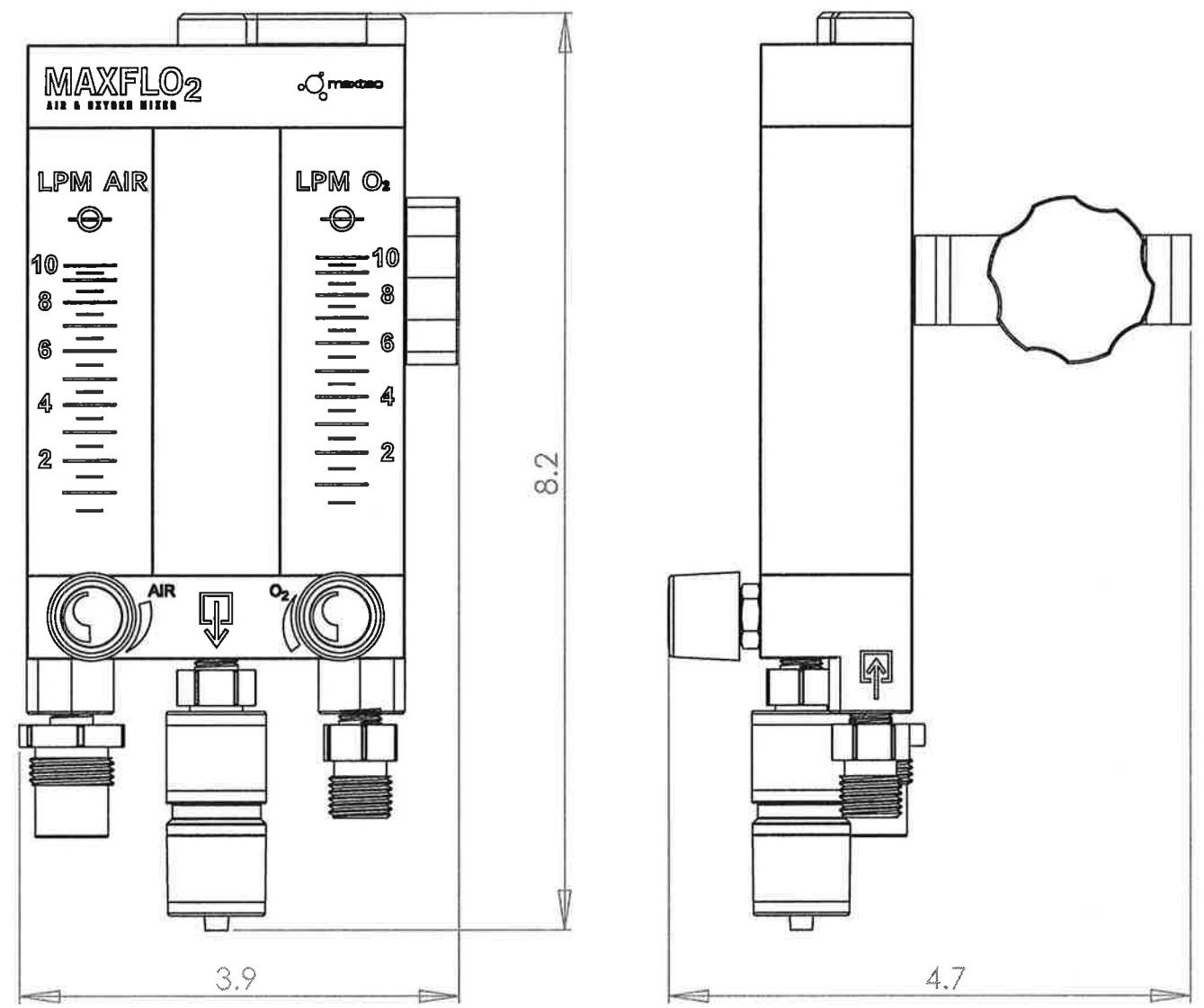


8 7 6 5 4 3 2 1

REVISIONS			
REV	DCO'S AFFECTING THIS DRAWING	DATE	APPROVED
A	INITIAL REL. DCO# 3996	2/2/12	D.L.
C	DCO # 4228 BOTTOM FACING INLETS, NIST FITTINGS, & GRAPHICS CHANGE	9/6/12	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)

PART NUMBER	DESCRIPTION
R223P03	MaxFLO2, 10 LPM, DISS FITTINGS
R223P03-004	MaxFLO2, 10 LPM, NIST FITTINGS

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

.XX = ±.01	ANGLES
.XXX = ±.005	±1°30'
.XXXX = ±.002	
ORIGINATOR	1/31/12
M. SYGNATOWICZ	
CHECKED	2/2/12
C. CINDRICH	
ENG	
C. CINDRICH	8/21/12

mextec[®]
SALT LAKE CITY, UTAH 84107

**SPECIFICATIONS,
MAXFLO2 LOW FLOW**

SIZE	DWG. NO.	REV
B	R223P03	C

SCALE: 2:3 SHEET 1 OF 1

Is this a critical component? circle Y or N	Q.A.		
See COP2004 for details	T. LAVERY	8/27/12	
	MFG		
	E. MEADS	8/27/12	

8 7 6 5 4 3 2 1

R223P03 C