



MODEL	PSI	ADJUSTABLE RANGE
550	30" HgVac to 0 psi	-1.0 bar to 1379.0 mbar
552	30" HgVac to 20 psi	-1.0 bar to 1379.0 mbar
553	0 to 20	0 to 1379.0 mbar
554	0 to 30	0 to 2.1
555	0 to 100	0 to 6.9

MODEL	CHART "A"
553 - 555	9 5/16 [236.5mm]
550 & 552	9 3/4 [247.7mm]

APPROVALS: **UL** **us**
 CULUS LISTED
 CLASS I, DIVISIONS 1 & 2,
 GROUPS B, C & D
 CLASS II, DIVISIONS 1 & 2,
 GROUPS E, F & G
 CLASS III
 -50°C ≤ Tamb. ≤ +71°C
 CLASS I, ZONE 1, GROUP IIB + H₂ T6
 ENCLOSURE TYPE 4X, 7, 9

ATEX APPROVED
 II 2 G/D EEx d IIC T6
 -40°C ≤ Tamb. ≤ +71°C
 IP66

CE COMPLIANT TO
 APPLICABLE DIRECTIVES)

I & M SHEET IMP120

W	UPDATED ENCLOSURE. ECN#E4345.	2-17-12	RCI	SJM	ORIGINAL DATE	7-29-86	TITLE	H122-550	REV. C
V	REPLACED CENELEC APPROVAL WITH ATEX APPROVAL. ECN#E0368	6-17-03	S.R.	LK	DRWN	PETER WEILLER			
U	CHANGED KPa TO bar. ECN#E0053	10/7/02	AB	HN	CHKD	N.MOCKAY JR.			
T	ADDED CENELEC & CE APPROVALS. ECN#E0009	8-27-02	S.R.	LK	APPD	A. MINASSIAN			
S	UPDATED ENCLOSURE & COVER. ECN#C9734	3-26-02	S.R.	LK					
R	REVISED PER REDESIGN. ECN#C6115	12-20-96	S.R.	JJM					
SYM	DESCRIPTION	DATE	DWN	APPD					

DO NOT SCALE THIS DRAWING

SCALE 1:2

DWG NO A-12156

UNITED ELECTRIC CONTROLS COMPANY
 WATERTOWN * MASSACHUSETTS