



UL LISTED, CSA CERTIFIED,  
CONFORMS TO NEMA 4X & IP65  
REQUIREMENTS.

I & M SHEET IMP100.

189	489	250 TO 3500	17.2 TO 241.3
188	488	50 TO 1000	3.4 TO 68.9
MODEL NO.		psi	bar
ADJUSTABLE RANGE			
LOW END OF RANGE ON FALL			
HIGH END OF RANGE ON RISE			

SYM	DESCRIPTION	DATE	DVN	APPD
G	CHANGED MPa TO bar. ECN#E0046	10-23-02	S.R.	H.N.
F	ADDED 1" (25.4mm) & 5/16 (7.94mm) DIMENSIONS. ECN#C6848	10-31-97	P.V.	A.M.
E	REV. COVER SCREW AND ADDED "D" RING ON "M" DWG. ECN#C4972	11-10-95	A.E.	J.S.M.
D1	REVISED & UPDATED PER ECN#C2515	7-27-93	P.W.	A.M.
D	ADDED MODELS 488 & 489 TO CHART. ECN#C1372	9-8-92	P.V.	GF.Y.
C	REV. ENCLOSURE & PLUNGER ON "M" DW'G. ECN#C1021	12-20-91	P.V.	J.J.M.
B	REVISED PLUNGER & QUANTITY OF DIAPHRAGM ON "M" DWG & COMP. 3DM. ECN#C0494	5-24-91	A.E.	L.K.
A	FIRST ISSUE. ECN#C0193	2-14-91	P.W.	L.K.

ORIGINAL DATE	2-8-91
DRWN	PETER WEILER
CHKD	PETER WEILER
APPD	L. KHATCHADOURIAN
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	

TITLE	H100
SCALE	HALF

DF001D

UNITED ELECTRIC  
CONTROLS COMPANY  
WATERTOWN \* MASSACHUSETTS

DWG NO  
A-12842