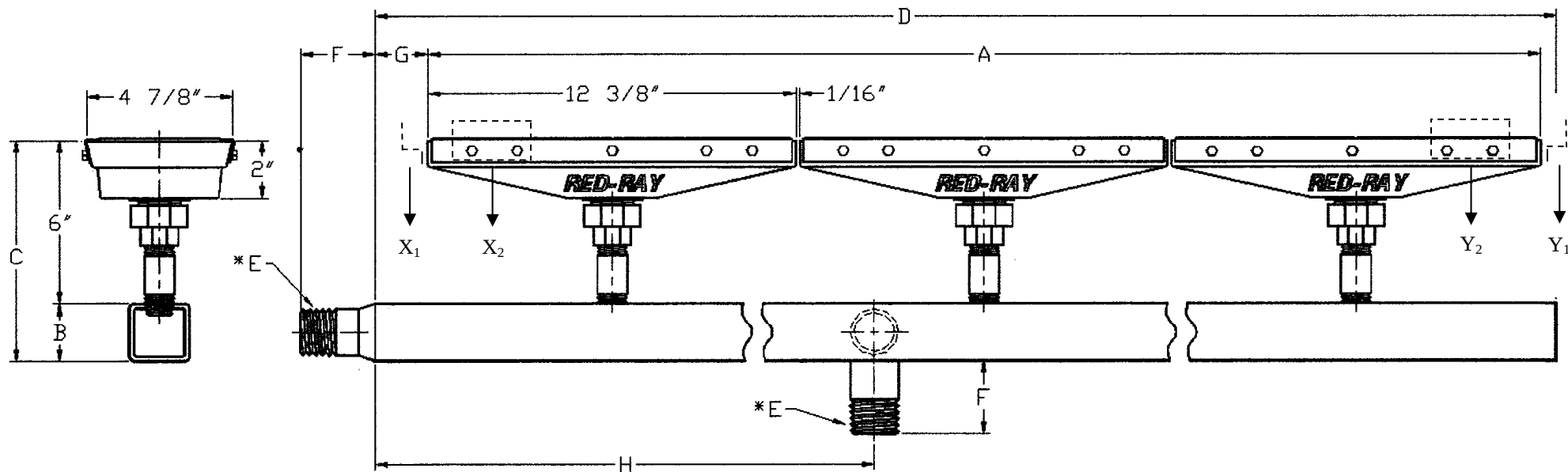


RED-RAY TYPE "MR-12H"



BURNER DIMENSIONS IN INCHES

NUMBER OF SECTIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A	12 ^{3/8}	24 ^{13/16}	37 ^{1/4}	49 ^{11/16}	62 ^{1/8}	74 ^{9/16}	87	99 ^{7/16}	111 ^{7/8}	124 ^{5/16}	136 ^{3/4}	149 ^{3/16}	161 ^{5/8}	174 ^{1/16}	186 ^{1/2}	198 ^{15/16}	211 ^{3/8}	223 ^{13/16}
B₁	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/2	1 1/2	1 1/2	1 1/2	2	2	2	2	2	2 1/2	2 1/2	2 1/2
B₂	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	2	2	2	2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	3	3	3
C₁	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/4	7 1/2	7 1/2	7 1/2	7 1/2	8	8	8	8	8	8 1/2	8 1/2	8 1/2
C₂	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2	8	8	8	8	8 1/2	8 1/2	8 1/2	8 1/2	8 1/2	9	9	9
D																		
E	3/4	3/4	3/4	3/4	1	1	1 1/4	1 1/4	1 1/4	1 1/4	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	2	2	2
F	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
G"																		
H																		
SHIPPING WT. (LBS)	10	45	61	77	93	108	129	146	162	179	209	227	244	262	280	340	360	380

B₁ AND C₁ ARE DIMENSIONS FOR ROUND PIPE MANIFOLD; B₂ AND C₂ ARE FOR SQUARE TUBE MAINFOLD

*INLET MAY BE PLACED AT END, BOTTOM, OR SIDE OF SQUARE TUBING MANIFOLD; AT END ONLY OF ROUND PIPE MANIFOLD

: DIMENSIONS OF BURNERS LONGER THAN 224" AVAILABLE UPON REQUEST

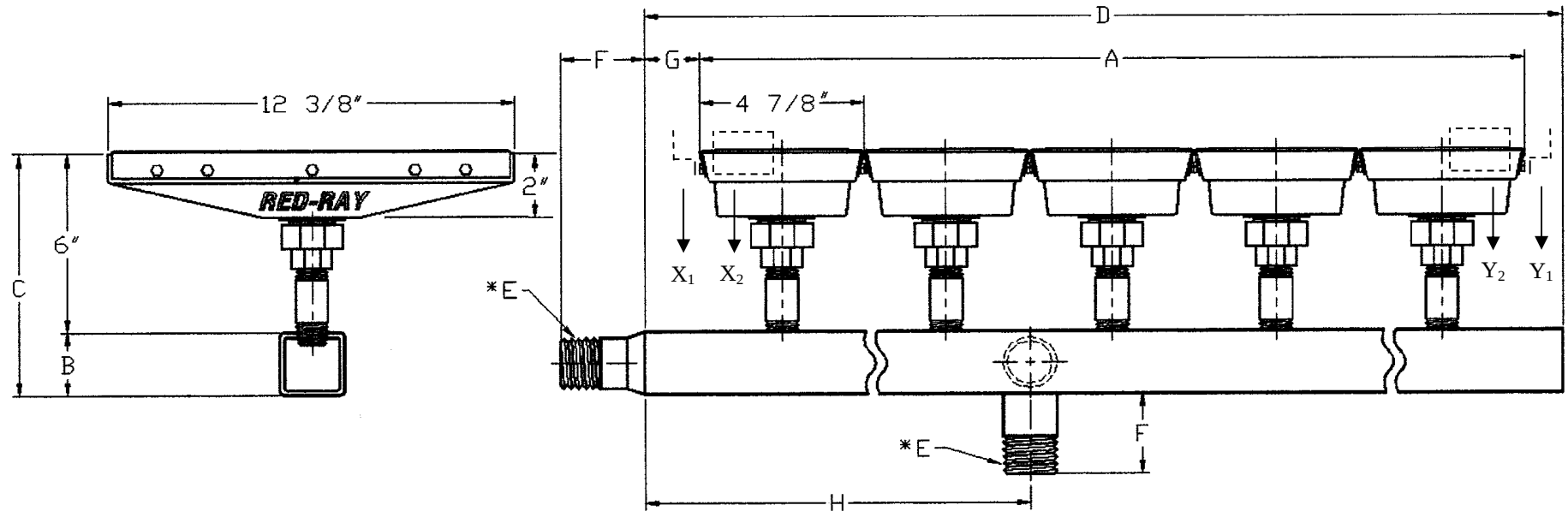
" TO CUSTOMER'S SPECIFICATIONS WHEN MANIFOLD "D" IS LONGER THAN BURNER "A"

SPECIFY IGNITER LOCATION (X₁ OR X₂) _____; SPECIFY MONITOR LOCATION (Y₁ OR Y₂) _____

RED-RAY MANUFACTURING CO., INC.

11012 Aurora Hudson Road Toll Free: 800-883-9218
 Streetsboro, OH 44241 Main: 216-662-8800
 Email: sales@selas.com Fax: 216-663-8954

RED-RAY TYPE "MR-12V"



BURNER DIMENSIONS IN INCHES

NUMBER OF SECTIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A	4 ^{7/8}	9 ^{3/4}	14 ^{5/8}	19 ^{1/2}	24 ^{3/8}	29 ^{1/4}	34 ^{1/8}	39	43 ^{7/8}	48 ^{3/4}	53 ^{5/8}	58 ^{1/2}	63 ^{3/8}	68 ^{1/4}	73 ^{1/8}	78	82 ^{7/8}	87 ^{3/4}
B₁	1 ^{1/4}	1 ^{1/4}	1 ^{1/4}	1 ^{1/4}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	2	2	2	2	2	2 ^{1/2}	2 ^{1/2}	2 ^{1/2}
B₂	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	2	2	2	2	2	2	2 ^{1/2}	2 ^{1/2}	2 ^{1/2}	2 ^{1/2}	2 ^{1/2}	3	3	3
C₁	7 ^{1/4}	7 ^{1/4}	7 ^{1/4}	7 ^{1/4}	7 ^{1/2}	7 ^{1/2}	7 ^{1/2}	7 ^{1/2}	7 ^{1/2}	7 ^{1/2}	8	8	8	8	8	8 ^{1/2}	8 ^{1/2}	8 ^{1/2}
C₂	7 ^{1/2}	7 ^{1/2}	7 ^{1/2}	7 ^{1/2}	8	8	8	8	8	8	8 ^{1/2}	8 ^{1/2}	8 ^{1/2}	8 ^{1/2}	8 ^{1/2}	9	9	9
D																		
E	3/4	3/4	3/4	3/4	1	1	1 ^{1/4}	1 ^{1/4}	1 ^{1/4}	1 ^{1/4}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	1 ^{1/2}	2	2	2
F	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
G"																		
H																		
SHIPPING WT. (LBS)	10	35	46	56	67	77	90	101	111	122	139	150	161	173	184	212	224	236

B₁ AND C₁ ARE DIMENSIONS FOR ROUND PIPE MANIFOLD; B₂ AND C₂ ARE FOR SQUARE TUBE MAINFOLD
 *INLET MAY BE PLACED AT END, BOTTOM, OR SIDE OF SQUARE TUBING MANIFOLD; AT END ONLY OF ROUND PIPE MANIFOLD

: DIMENSIONS OF BURNERS LONGER THAN 88" AVAILABLE UPON REQUEST

" TO CUSTOMER'S SPECIFICATIONS WHEN MANIFOLD "D" IS LONGER THAN BURNER "A"

SPECIFY IGNITER LOCATION (X₁ OR X₂) _____; SPECIFY MONITOR LOCATION (Y₁ OR Y₂) _____

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