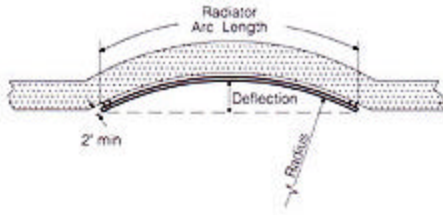
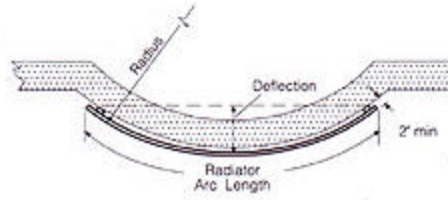


## FIELD Curved Radiators

### CONCAVE



### CONVEX



**Project Name**

**Project Location**

| Tag. No | Quality | Radiator Model | Radiator Arc Length | Radius | Concave/Convex | Deflection | Connections | Color |
|---------|---------|----------------|---------------------|--------|----------------|------------|-------------|-------|
|         |         |                |                     |        |                |            |             |       |
|         |         |                |                     |        |                |            |             |       |
|         |         |                |                     |        |                |            |             |       |
|         |         |                |                     |        |                |            |             |       |
|         |         |                |                     |        |                |            |             |       |

### MINIMUM RADIATOR LENGTHS SHOWN (Maximum length in most cases is 22 feet)

#### RADIUS

| TUBES | <15' | 15' | 16' | 17' | 18' | 19' | =20' |
|-------|------|-----|-----|-----|-----|-----|------|
| 1     | N/A  | 15' | 15' | 14' | 14' | 14' | 12'  |
| 2     | N/A  | 15' | 15' | 14' | 14' | 14' | 12'  |
| 3     | N/A  | 15' | 15' | 14' | 14' | 14' | 12'  |
| 4     | N/A  | 15' | 15' | 14' | 14' | 14' | 12'  |
| 5     | N/A  | 15' | 15' | 14' | 14' | 14' | 12'  |
| 6     | N/A  | 15' | 15' | 14' | 14' | 14' | 12'  |
| 7     | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |
| 8     | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |
| 9     | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |
| 10    | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |

PANELS WITHOUT FINS

#### RADIUS

| TUBES | <15' | 15' | 16' | 17' | 18' | 19' | =20' |
|-------|------|-----|-----|-----|-----|-----|------|
| 1     | N/A  | 16' | 16' | 15' | 15' | 15' | 14'  |
| 2     | N/A  | 16' | 16' | 15' | 15' | 15' | 14'  |
| 3     | N/A  | 16' | 16' | 15' | 15' | 15' | 14'  |
| 4     | N/A  | 16' | 16' | 15' | 15' | 15' | 14'  |
| 5     | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |
| 6     | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |
| 7     | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |
| 8     | N/A  | N/A | N/A | N/A | N/A | N/A | 15'  |

PANELS WITH FINS

#### General notes on FIELD curving:

Shaded Radiator models may present an onsite handling problem. Site conditions and manpower availability must be considered prior to ordering these models.

It is generally advisable to have a minimum of 3 persons available for installation of field curved radiators.

#### Ordering notes for FIELD curving:

The radiator must be ordered by arc length

All field curved Radiators require clip or strap mounting

Specify additional mounting locations and hardware (Option #50). To calculate the number of additional mounting locations required, simply double the normal number and subtract one. For example, a 20' radiator would normally require 9 positions and



Please note that when curving to a radius of less than 20', the radius of the radiator ends will vary slightly from the radiator as a whole. Therefore, care in job planning, and flexibility in radiator piping are essential.



brackets.

Lockdown brackets are advised for all curved radiator installations (a minimum of 1 on each end and 1 in the middle).