

# Model 507 Series Emergency Valve Operator

SPECIFICATION SHEET

Lever action mechanically operates spring loaded emergency valves.

## Features

### 507- Mechanical Valve Operator

- 210°F fuse plates melt and close open valves in the event of fire
- Adjustable cable positions 1<sup>5</sup>/<sub>8</sub>" or 2<sup>3</sup>/<sub>8</sub>"
- Threaded take-up for adjustment cable
- Accepts cable up to 3/16" diameter
- Remote trip lever closes all open valves with a single movement from a remote location (near vehicle cab)

### 507AO- Air Valve Operator

- 210°F fuse plates melt and close open valves in the event of fire
- Remote trip lever closes all open valves with a single movement from a remote location (near vehicle cab)

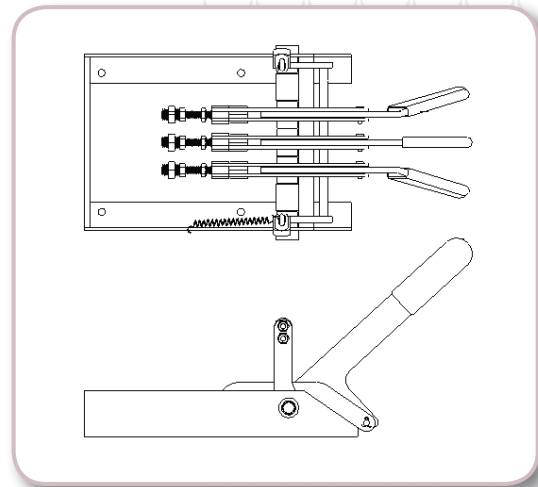
## Construction Details

- Steel (powder coated black) frame and levers
- Plated steel shaft

I.D. Number	A	B	C	D	E	Weight
507--0100 AO	1	N	16 <sup>3</sup> / <sub>4</sub> "	4 <sup>13</sup> / <sub>16</sub> "	12 <sup>1</sup> / <sub>8</sub> "	6.0
507--0200 AO	2	N	16 <sup>3</sup> / <sub>4</sub> "	4 <sup>13</sup> / <sub>16</sub> "	12 <sup>1</sup> / <sub>8</sub> "	8.0
507--0300 AO	3	N	16 <sup>3</sup> / <sub>4</sub> "	8 <sup>3</sup> / <sub>8</sub> "	12 <sup>1</sup> / <sub>8</sub> "	11.50
507--0400 AO	4	N	16 <sup>3</sup> / <sub>4</sub> "	8 <sup>3</sup> / <sub>8</sub> "	12 <sup>1</sup> / <sub>8</sub> "	13.25
507--0500 AO	5	N	16 <sup>3</sup> / <sub>4</sub> "	8 <sup>3</sup> / <sub>8</sub> "	12 <sup>1</sup> / <sub>8</sub> "	15.0
507AO-0100 AO	1	Y	20 <sup>1</sup> / <sub>2</sub> "	6 <sup>3</sup> / <sub>16</sub> "	12 <sup>1</sup> / <sub>8</sub> "	7.0
507AO-0200 AO	2	Y	20 <sup>1</sup> / <sub>2</sub> "	6 <sup>3</sup> / <sub>16</sub> "	12 <sup>1</sup> / <sub>8</sub> "	10.0
507AO-0300 AO	3	Y	20 <sup>1</sup> / <sub>2</sub> "	9 <sup>3</sup> / <sub>4</sub> "	12 <sup>1</sup> / <sub>8</sub> "	13.0
507AO-0400 AO	4	Y	20 <sup>1</sup> / <sub>2</sub> "	9 <sup>3</sup> / <sub>4</sub> "	12 <sup>1</sup> / <sub>8</sub> "	15.0
507AO-0500 AO	5	Y	20 <sup>1</sup> / <sub>2</sub> "	9 <sup>3</sup> / <sub>4</sub> "	12 <sup>1</sup> / <sub>8</sub> "	17.0

### SPECIFICATION OPTIONS:

A—Compartment: 1, 2, 3, 4, 5  
 B—Air operated: Yes (Y), No (N)  
 C—Length  
 D—Width  
 E—Height  
 Weight—Shipping weight (lbs)



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