

ESM - 8 Kit

Contents

- 8 Elevated Sprinkler Mounts c/w
#30 Rainbird Sprinklers
- 8 Ground Spikes
- 4 OTRs
- 8 1½" x ¾" Water Thieves
- 2 1½" Wyes
- 4 ¾" Double Female Adaptors
- 1 1½" Cap
- 3 1½" x ¾" Male Adaptors
- 4 ¾" Wyes
- 12 5/8" or 3/4" x 15' Hose
- 1 Carry Box

Specifications

- #30 Rainbird sprinkler performance: 50' reach, 10 gpm (38 l/min) when operated at 50 psi.
- This kit (8 sprinklers) is designed to match the performance potential of a Mark III or Wick 375 pump.
- Exterior Box Dimensions: 24"x 19 ½" x 12 ½"
- Kit Weight: 77 lbs

ESM - 8 Sprinkler Kit

Purchase

5 - 19 kits 5% Discount

20 + kits 10% Discount

Shipping and Handling Extra

ESM - 8 Sprinkler Kit

Rent or Lease

**Annual Fire Season Lease
Monthly Rent**

A.S. Roach Fire Services Ltd.

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Stony Plain, Alberta
Canada

Telephone: 780 719 9584
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The ESM with the Model 30 Rainbird sprinkler, as shown, has a reach of 50' and a flow rate of 10 gpm; the equivalent of .8 inches of rain per hour when operated at 50 psi in calm conditions.

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Featuring the Elevated Sprinkler Mount
Patents 2618904 (CA) US8590808B2



A.S. Roach Fire Services Ltd.



www.asroachfire.com

Kit Contents and Specifications....

Sprinkler

- **North American manufactured** Rainbird model 30H agricultural grade brass impact sprinklers with 360 degree operation
- Two nozzles for even water distribution, covering 100' circle
- Rain equivalent .8 inches (20mm) per hour

Sprinkler Mount

- Vertical ¾" GHT female swivel water intake to prevent hose kinks
- Steel construction with red powder coat finish
- Made in Canada by A.S. Roach Fire Services Ltd.

Water Thief

- 1 ½" (38mm) main waterway
- ¾" tee waterway c/w ¼ turn shut off valve and ¾" GHT fitting
- Glass reinforced engineering grade nylon

1 ½" (38mm) Three Way (Wye)

- Open water way
- Glass reinforced engineering grade nylon

¾" GHT Wye

- Brass construction
- Open unrestricted waterways

¾" GHT Double Female Adaptor

- Swivel type brass construction

Hose

- 5/8" or ¾" inside diameter X 15ft c/w GHT fittings
- Fire hose style fabric covered flat lay
- 150 psi operational pressure

Elevated Sprinkler Mount



The **Elevated Sprinkler Mount (ESM)** is designed for easy & fast setup. The **ESM** can be attached to a pole, or set on the end of a 2x4. Slots and holes facilitate use of nails, screws or wire to affix the **ESM** any-

Ground Spike

Step design with 3/8" double spike powder-coated steel construction, enables soil penetration and long term security

Step spike clearance provides space for direct connection of a water thief



On The Roof (OTR) Mount with ESM



In conditions where a free-standing ESM on top of a 16' 2x4 or pole is not tall enough, or ground spikes cannot easily be used, the OTR does the job.

The **OTR** is a free standing unit; no nails are required.



Fits into the 2"x4" opening in the bottom of the sprinkler mount

The sprinkler reach of 50' enables efficient placement, without walking on roof

Red powder coat finish

ESM and OTR made in Canada by A.S. Roach Fire Services