

HRH Radiant Heater

Hydor's tube heaters utilise radiant heat, which is designed to maximise downward radiation, heating the floor first.

The heaters prevent pipes freezing during cold spells to reduce the associated damage repair bills and losses this can cause.

This is a highly efficient heating method, proven by a study by Farm Energy that found our radiant heaters reduced heater energy by approximately 22% and further improvements to control and utilisation of the radiant heating effect could push savings to over 30%.



key features

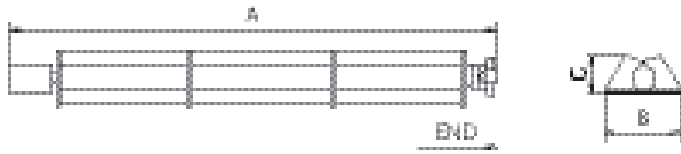
- Encourages drier bedding
- Prevents pipes freezing
- Efficient and cost saving heating method
- Lightweight construction for easy installation

| product information | Heat Input (kW) | Appliance Type | Appliance Category | Gas | Supply Pressure (mbar) | Setting Pressure (mbar) | Injector (mm) | Burner Baffle Plate (mm) | Exhaust Baffle Plate (mm) |
|---------------------|-----------------|----------------|--------------------|---------|------------------------|-------------------------|---------------|--------------------------|---------------------------|
| SRLP30-N | 30.3 | A2, B22, C52 | I12H3P | 2 H G20 | 20 | 12.5 | #18 | 11 x 13.5 | Ø63.5 |
| SRLP30-L | 30.3 | A2, B22, C52 | I12H3P | 3P G31 | 37 | 25 | #33 | 11 x 13.5 | Ø63.5 |
| SRLP35-N | 35.3 | A2, B22, C52 | I12H3P | 2H G20 | 20 | 12.5 | #14 | 15 x 12.7 | Ø63.5 |
| SRLP35-L | 35.3 | A2, B22, C52 | I12H3P | 3P G31 | 37 | 25 | 3.1 | 15 x 12.7 | Ø63.5 |
| SRLP40-N | 40.3 | A2, B22, C52 | I12H3P | 2H G20 | 30 | 12.5 | #12 | 16 x 13.5 | Ø63.5 |
| SRLP40-L | 40.3 | A2, B22, C52 | I12H3P | 3P G31 | 37 | 25 | 3.3 | 16 x 13.5 | Ø63.5 |
| SRLP45-N | 45.5 | A2, B22, C52 | I3P | 3P G31 | 37 | 25 | #29 | 17 x 13.5 | Ø63.5 |

| product information | Electrical Supply | Power Consumption (W) | Fuse Externally Rating (A) | Protection Rating | Min. Weight (kg) | Max. Weight (kg) | Gas Connection | Flue Size (mm) | Min. Mounting Height (mm) |
|---------------------|-------------------|-----------------------|----------------------------|-------------------|------------------|------------------|----------------|----------------|---------------------------|
| SRLP30-N | 230V ~ 50Hz | 125 | 3 | IP55 | 62 | 79 | R - 1/2 | Ø100 | 4.0 |
| SRLP30-L | 230V ~ 50Hz | 125 | 3 | IP55 | 62 | 79 | R - 1/2 | Ø100 | 4.0 |
| SRLP35-N | 230V ~ 50Hz | 125 | 3 | IP55 | 62 | 79 | R - 1/2 | Ø100 | 4.3 |
| SRLP35-L | 230V ~ 50Hz | 125 | 3 | IP55 | 62 | 79 | R - 1/2 | Ø100 | 4.3 |
| SRLP40-N | 230V ~ 50Hz | 125 | 3 | IP55 | 79 | 96 | R - 1/2 | Ø100 | 4.6 |
| SRLP40-L | 230V ~ 50Hz | 125 | 3 | IP55 | 79 | 96 | R - 1/2 | Ø100 | 4.6 |
| SRLP45-N | 230V ~ 50Hz | 125 | 3 | IP55 | 79 | 96 | R - 1/2 | Ø100 | 4.6 |

HRH Radiant Heater

dimensional drawing



features and benefits

- 4 model ratings
- Three emitter package lengths available
- IP55 rated burner box and fan, complete with fresh air flexible connector, clips and outlet screen
- Flake free emitter tube surface - for a safer and cleaner working environment
- Propane and Natural Gas
- Aluminium reflectors - the tested and proven superior material - designed to maximise downward radiation
- Lightweight construction - supplied in 3m sections, easy to assemble and fit
- Efficient and cost saving heating method
- CE approved

| dimensions | A | | | | B | C | Tilt |
|------------|---------|-----------------|---------|-----------------|-----|-----|------|
| | Maximum | | Minimum | | | | |
| | Length | No. of Sections | Length | No. of Sections | | | |
| SRLP30 | 13000 | 4 | 10000 | 3 | 300 | 150 | 30° |
| SRLP35 | 13000 | 4 | 10000 | 3 | 300 | 150 | 30° |
| SRLP40 | 16000 | 5 | 13000 | 4 | 300 | 150 | 30° |
| SRLP45 | 16000 | 5 | 13000 | 4 | 300 | 150 | 30° |

| clearances | Side | Above | Below | End | Front | Rear |
|---------------------|------|-------|-------|-----|-------|------|
| SRLP 30, 35, 40, 45 | 760 | 457 | 2285 | 610 | 760 | 380 |

Dimensions in mm.