

Enriching Lives

SMART FIRE SPRINKLER SET

Compact Design, Effective Performance

Features:

- ► Cost effective solution for small premises
- Plug & play packaged system delivered to site
- ► Clean environment at site due to minimal activity
- Digital display for monitoring of pressure and faults
- Periodic auto test facility ensures healthyness of the system
- ► Compact IP 55 control panel with embedded controller
- ► Available in Single & Three phase motors



Scan here for more details



Vertical Inline Type Fire Sprinkler Set



Horizontal Type Fire Sprinkler Set

KIRLOSKAR BROTHERS LIMITED

Established 1888 A Kirloskar Group Company

SMART SOLUTIONS FOR RESIDENTIAL AND DOMESTIC APPLICATION

Technical Specifications:

- ► Flow range: 100 to 1250 lpm
- Head range: 6 to 46 meters
- Operating sprinklers: upto 8 nos.

Applications:

- Small Shops
- Single/Duplex Bungalows
- Villas
- Showrooms

- Residential Buildings
- Commercial Buildings
- Warehouses

| Sr. No. | Model | Power rating | | Suc | Del | Rated voltage | Flow range (LPM) | Head | Head No. of Operating sprinkler |
|---|-------------|--------------|------|------|------|------------------|---------------------|-------|---------------------------------|
| | | kW | HP | (mm) | (mm) | (Volts) | (LFM) | | (60lpm/sprinkler) |
| Smart Fire Sprinkler Set (Vertical Inline Type) | | | | | | | | | |
| 1 | FLD-3-7 | 0.55 | 0.75 | 32 | 32 | 415 | 25 to 70 | 20-40 | 1 |
| 2 | FLD-3-9 | 0.75 | 1 | 32 | 32 | 415 | 25 to 70 | 25-54 | 1 |
| 3 | FLD-3-11 | 1.1 | 1.5 | 32 | 32 | 415 | 25 to 70 | 32-66 | 1 |
| 4 | FLD-4-6 | 1.1 | 1.5 | 32 | 32 | 415 | 54 to 135 | 20-40 | 2 |
| 5 | FLD-5-5 | 0.75 | 1 | 32 | 32 | 415 | 50 to 106 | 20-30 | 2 |
| 6 | FLD-5-6 | 1.1 | 1.5 | 32 | 32 | 415 | 50 to 120 | 21-37 | 2 |
| 7 | FLD-15-3 | 3 | 4 | 65 | 65 | 415 | 200 to 390 | 23-38 | 4 |
| 8 | FLD-15-4 | 4 | 5.5 | 65 | 65 | 415 | 167 to 386 | 32-53 | 4 |
| 9 | FLD-15-5 | 4 | 5.5 | 65 | 65 | 415 | 174 to 381 | 40-66 | 4 |
| 10 | FLD-20-6 | 7.5 | 10 | 65 | 65 | 415 | 201 to 482 | 46-85 | 4 |
| Smart Fire Sprinkler Set (Horizontal Type) | | | | | | | | | |
| 1 | FLD-1-1.5A | 1.1 | 1.5 | 50 | 40 | 210 | 78 to 504 | 6-38 | 1 to 2 |
| 2 | FLD-1-1.5B | 1.1 | 1.5 | 50 | 40 | 210 | | | 1 to 5 |
| 3 | FLD-1-2.0A | 1.5 | 2 | 50 | 40 | 230 | | | 1 to 4 |
| 4 | FLD-1-5.0A | 3.7 | 5 | 65 | 50 | 230 | | | 5 to 8 |
| 5 | FLD-3-5.0A | 3.7 | 5 | 65 | 50 | 415 | 240 to 762 | 6-46 | 4 to 8 |
| 6 | FLD-3-7.5A | 5.5 | 7.5 | 65 | 50 | 415 | | | 6 to 8 |
| 7 | FLD-3-10.0A | 7.5 | 10 | 65 | 50 | 415 | | | 7 |
| 8 | FLD-3-10.0B | 7.5 | 10 | 65 | 65 | 415 | | | 9 to 12 |
| 9 | FLD-3-10.0C | 7.5 | 10 | 80 | 65 | 415 | 576 to 1254 | 20-46 | 9 to 20 |
| 10 | FLD-3-12.5A | 9.3 | 12.5 | 80 | 65 | 415 | | | 10 to 19 |
| 11 | FLD-3-15.0A | 11 | 15 | 80 | 65 | 415 | | | 15 to 19 |

COMPLETE RANGE OF PUMPS & SYSTEMS FOR BUILDING & CONSTRUCTION SECTOR

Fire-Fighting Systems | Hydropneumatic Systems | Dewatering Pumps | Domestic Pressure Boosting Systems | HVAC

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Registered Office & Global Headquarters: "Yamuna", S.No. 98(3-7), Plot No. 3, Baner, Pune - 411045, Maharashtra, India. Phone: +91 (20) 67214444 Email: marketing@kbl.co.in | Fax No. 020 67211060 | Website: www.kirloskarpumps.com | CIN No. L29113PN1920PLC000670.