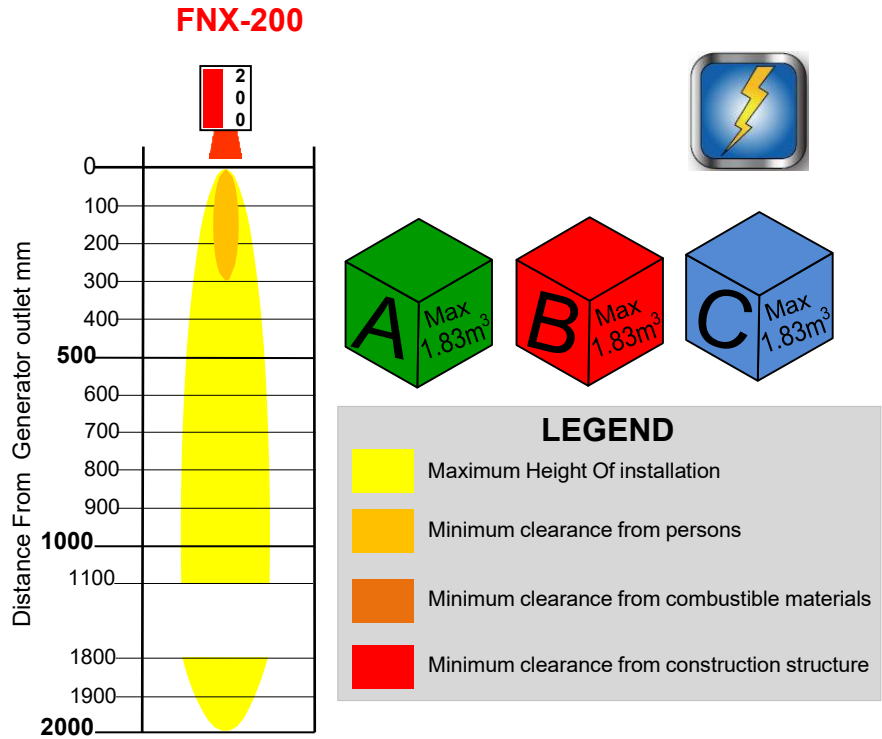


# HOCHIKI FirePro.

## FNX-200S/T

Condensed Aerosol Generators



| Technical Data                                  |  |                                |                               |                         |                                  |
|---|--|--------------------------------|-------------------------------|-------------------------|----------------------------------|
| Mass of FPC (Aerosol Generating Solid Compound) | 200 g                                      |                                |                               |                         |                                  |
| Generators gross weight                         | Weight                                     |                                | Tolerance                     |                         |                                  |
|   | 1840/2010 g                                |                                | ± 5%                          |                         |                                  |
| Activation mode/s                               | Electrically                               |                                |                               |                         |                                  |
| Value of activation                             | 1.5 V DC , 0.8 A                           |                                |                               |                         |                                  |
| FPC activation device                           | Heating elements with 1.6-3.6 Ω Resistance |                                |                               |                         |                                  |
| Activation line supervision current (Max)       | 5 mA                                       |                                |                               |                         |                                  |
| Aerosol discharge time                          | Min.                                       |                                |                               | Max                     |                                  |
|   | 5 seconds                                  |                                |                               | 10 seconds              |                                  |
| Number of discharge outlet                      | 1  |                                |                               |                         |                                  |
| Generator dimension                             | Height                                     |                                | Diameter                      |                         |                                  |
|   | 185/187 mm                                 |                                | 84 mm                         |                         |                                  |
| Self-activation temperature of FPC              | 300° C                                     |                                |                               |                         |                                  |
| Classes of Fire (NFPA 2010)                     | A  | B                              | C                             | D                       | K                                |
|   | √  | √                              | √                             | NO                      | NO                               |
| Generator Coverage Constraints                  | Min ht: 0.45 m                             |                                | Max area: 5.29 m <sup>2</sup> |                         | Max throw: 2.57 m                |
| Maximum height of installation                  | 2 m  |                                |                               |                         |                                  |
| Minimum clearance (mm)                          | From persons                               |                                | From combustible material     | From Generator's Casing |                                  |
|   | 300 mm                                     |                                | 0 mm                          | 6.4 mm                  |                                  |
| Environmental parameters                        | ODP <sup>1</sup>                           |                                | GWP <sup>2</sup>              |                         | ALT <sup>3</sup>                 |
|   | Zero                                       |                                | Zero                          |                         | Negligible <sup>4</sup>          |
| Technical Parameters                            | Electrical conductivity                    |                                | Corrosion                     |                         | Oxygen depletion After discharge |
|   | Nil up to 75KV                             |                                | Negligible <sup>4</sup>       |                         | Negligible <sup>4</sup>          |
| Note  | 1  | ODP: Ozone Depletion Potential |                               | 3                       | ALT: Atmospheric Life Time       |
|   | 2  | GWP: Global Warming Potential  |                               | 4                       | Within the parameters for use    |

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Specifications subject to change without notice.