

## Performance Requirements Tested as Per Various Clauses Of IS 16289:2014

| Testing Parameters                                | Class 1 | Class 2 | Class 3    |
|---|---------|---------|------------|
| Minimum Bacterial Filtration Efficiency           | 95%     | 98%     | 98%        |
| Maximum Differential Pressure                     | 29.4 Pa | 29.4 Pa | 49.0 Pa    |
| Minimum Splash Resistance                         | -       | -       | 120 mm Hg. |
| Minimum Sub-micron Particulate Filtration at 0.1μ | -       | -       | 98%        |