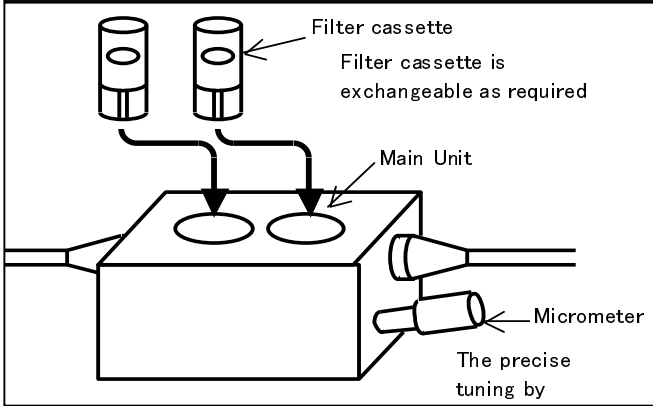
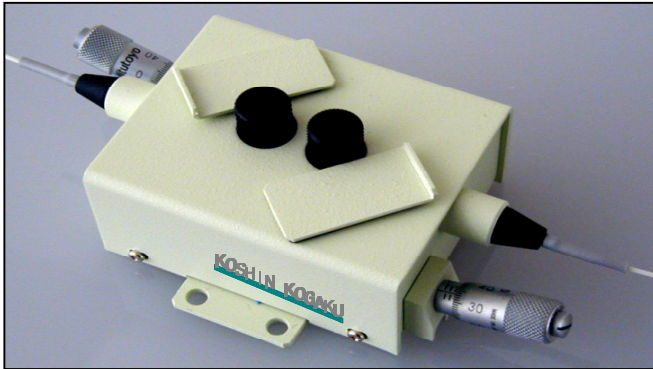




A double cassettes type filter. In-Line Exchangeable & Tunable Filter Module

WTFM/FC-980/1050

The tunable filter module with two exchangeable cassette type filters.



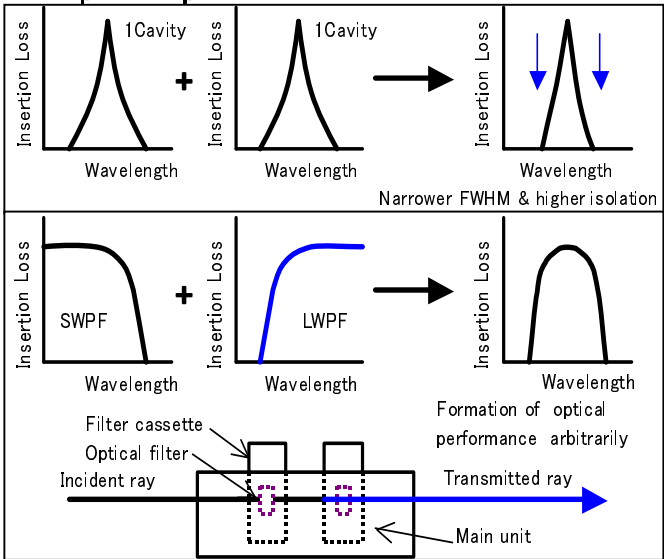
○Features

- Capable of inserting two filter cassettes at a time. Customizable spectrum by the filter combinations.

Example BPF+BPF
SPF+LPF
Etalon+BPF

- ※It is also capable of a single filter cassette operation.

- Exchangeable filter
- Exact wavelength-tuning by micrometer
- Tuning range of 20nm
- Compact size L62 × W57 × H34 (without protrusion part)
- Competitive price



○Specifications

(a) Standard Model of TFM

| Model Name | Wave length(nm) | Fiber type | Fiber Dia | Fiber length(m) | connector | Loss(dB) |
|--------------------|-----------------|------------|-----------|-----------------|-----------|----------|
| WTFM-980-S-FA | 950-1010 | SMF | φ0.9 | 1.5±0.15 | FC/APC | ≦1.5 |
| WTFM-1050-S-FA | 1010-1090 | SMF | φ0.9 | 1.5±0.15 | FC/APC | ≦1.5 |
| WTFM-980-MGI50-FA | 950-1010 | GI50/125 | φ0.9 | 1.5±0.15 | FC/APC | ≦0.7 |
| WTFM-1050-MGI50-FA | 1010-1090 | GI50/125 | φ0.9 | 1.5±0.15 | FC/APC | ≦0.7 |

(b) Standard Model of FC

| Model Name | Wave length(nm) | Cavity | FWHM(nm) | Loss(dB) |
|--------------|-----------------|--------|----------|----------|
| FC-980B-1-1 | 960-980 | 1 | 1±0.3 | ≦1.5 |
| FC-1074B-1-1 | 1054-1074 | 1 | 1±0.3 | ≦1.5 |

※When you would like other Filter Type, Center Wavelength, Fiber, Connector and Polish, please inquire us.

※Specifications are subject to change without notice.

※The filter is manufactured by Koshin. Please feel free to contact us for product consultation.

◇The filter cassette and the main part can be purchased separately.

◇Another type of main unit (TFM/FC) is available, where only filter cassette can be inserted.

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