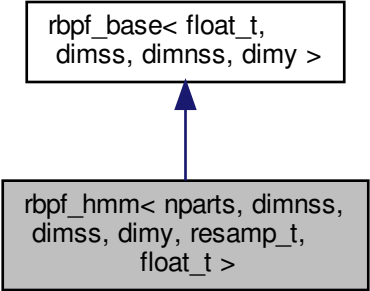


```
rbpf_base< float_t,  
dimss, dimnss, dimy >
```



A diagram showing a vertical relationship between two C++ template classes. At the bottom is a gray-shaded box containing the definition of `rbpf_hmm`. A blue arrow points upwards from this box to a white box at the top containing the definition of `rbpf_base`. This indicates that `rbpf_hmm` inherits from or is derived from `rbpf_base`.

```
rbpf_hmm< nparts, dimnss,  
dimss, dimy, resamp_t,  
float_t >
```