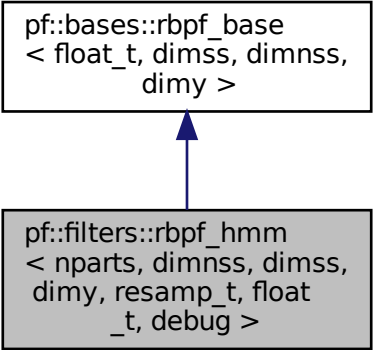


```
pf::bases::rbpf_base  
< float_t, dimss, dimnss,  
  dimy >
```



A diagram showing two rectangular boxes. The top box is white with a black border and contains the text 'pf::bases::rbpf_base < float_t, dimss, dimnss, dimy >'. The bottom box is gray with a black border and contains the text 'pf::filters::rbpf_kalman < nparts, dimnss, dimss, dimy, resamp_t, float_t, debug >'. A blue arrow points upwards from the bottom box to the top box, indicating an inheritance or relationship.

```
pf::filters::rbpf_kalman  
< nparts, dimnss, dimss,  
  dimy, resamp_t, float_t,  
  debug >
```