$$
\begin{aligned}
\frac{\mathrm{d}\overline{\boldsymbol{W}}_{i,j,k}}{\mathrm{d}t} = & -\frac{\cancel{\Delta y \Delta z}}{\Delta x \cancel{\Delta y \Delta z}}\left(\boldsymbol{F}_{i+\frac{1}{2},j,k} - \boldsymbol{F}_{i-\frac{1}{2},j,k}\right) - \\
& -\frac{\cancel{\Delta z \Delta x}}{\Delta y \cancel{\Delta z \Delta x}}\left(\boldsymbol{G}_{i,j+\frac{1}{2},k} - \boldsymbol{G}_{i,j-\frac{1}{2},k}\right) - \\
& -\frac{\cancel{\Delta x \Delta y}}{\Delta z \cancel{\Delta x \Delta y}}\left(\boldsymbol{H}_{i,j,k+\frac{1}{2}} - \boldsymbol{H}_{i,j,k-\frac{1}{2}}\right) + \overline{\boldsymbol{S}}_{i,j,k-\frac{1}{2}}
\end{aligned}
$$