No flow boundary

$L_x = 2048 \text{ m}$

No flow boundary

$L_y = 512 \text{ m}$

fixed head

$y_0 = 256 \text{ m}$

$x_0 = \text{source point}$

Mean flow

$y_0 = 256 \text{ m}$ $x_0 = 256 \text{ m}$

plume at time $t (\text{s})$

$x (\text{m})$

$y (\text{m})$

$(0 \text{m}, 0 \text{m})$

No flow boundary

$L_x = 2048 \text{ m}$

fixed head

$L_y = 512 \text{ m}$