

PRODUCT INFORMATION - 018

QM-420, TWO FANS PER FAN FRAME, FAN SPACING

For all models featuring 2 fans per (long) fan frame

All sprayers using QM-420 fans in Fan Frames should be assembled and tested in a configuration close to how the end user is most likely to be using the sprayer. For applications using 3 fans per Fan Frame this is easy - with fans equally spaced at the top, middle and bottom.

When using 2 fans per Fan Frame, extensive testing has determined the best positioning of fans to be Bottom fan 900mm off the ground and 750 ~ 850mm spacing between the top and bottom fans (using the fan clamps as the reference point). This applies to all inner row, over row & 1000 Lt sprayers (no frame).

Some hose lengths to the top fan will need changing (compared to the existing practice of mounting the top fans high).

