



” The ventilation strategy is just so much simpler with the MagFans and we see significant savings.”

Michael Vukadinovic, Melbourne, Australia, runs four poultry farms with a total of 28 sheds. Total capacity is 1.35m birds per batch. The first twelve sheds were completed in late 2014 and the last sixteen sheds were completed in December 2017. The last sixteen sheds all equipped with MagFans.

– I first saw the MagFan at the PIX show in Queensland in 2016. The fan quality, the direct drive technology and its performance and efficiency figures convinced me these were the fans I wanted to install in my next sixteen sheds, Michael says.

The first twelve sheds use fourteen units 50” on/off European high efficiency cone fans per house to achieve the required air speed at full tunnel. Eight MagFans now substitute the 14 cone fans and deliver the same airspeed! All 28 sheds are designed for 3 meter/second in full tunnel.

– The MagFan direct drive technology allows for seamless speed control of the fans, and virtually no maintenance with no pulleys and belts to be replaced. Also, a much simpler operation strategy can be implemented.

After a full year in operation with the MagFans there is no doubt that the MagFans are a good investment, says Michael Vukadinovic.

– Happy to say that based on current performance we see power saving is in excess of 60%. This is largely due to having high capacity fans which can be run at variable speeds through the ventilation cycles of minimum, transition and tunnel seamlessly without the need for other less efficient fans.

The ventilation strategy is just so much simpler with the MagFans and with the significant savings we get with these fans I will surely upgrade my other sheds with MagFans adds Michael.

