

Particle Solutionz has 8 years' experience in filtering honey – all types from creamed Manuka Clover blends to liquid honey. The honey is processed through a nylon filter bag, inside a GAF filter housing, to remove foreign particles prior to creaming. The second stage of filtration is "polishing" through a finer nylon or polypropylene filter bag to catch minute bits of wax or particles which may have been suspended in the liquid.

GAF filter systems are an operator friendly, efficient and accurate filtration method, with honey processed as low as 100 micron before packing. GAF filter housings are manufactured only from 304 or 316 grade stainless steel, with options of RJT or TRI Clover connections. They are polished to a minimum of 320 Grit finish to give an easy cleaning system when draining.

During the past two years Particle Solutionz have introduced displacement balloons to be used inside the filter bag to eliminate product waste when changing the filter bag out. This also helps when filtering chilled honey, keeping the differential pressure constant and allowing the honey to pass more effectively onto the packing line.

Please contact our sales office on 0800 423 477 to arrange a confidential onsite meeting to assess a GAF filter solution for your plant. A free one-month GAF filter trial can be arranged to prove that our filter bag technology is second to none!

