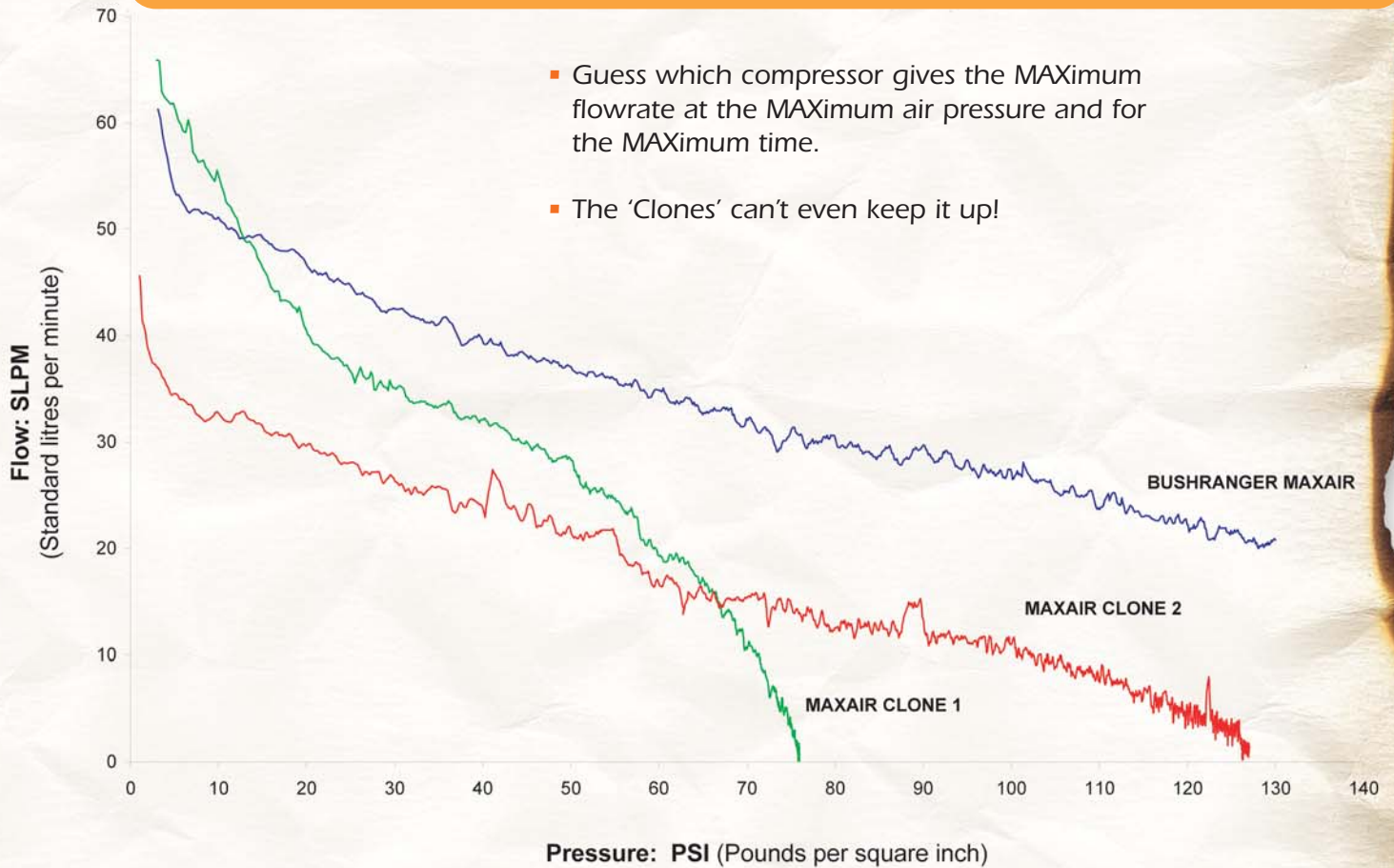


BUSHRANGER MAX AIR VS 'THE CLONES'

PRESSURE VS FLOW



With the increasing number of portable 12-volt air compressors that are entering the market claiming VIAIR parentage, it was of prime importance to Bushranger, the exclusive Australian distributors of the Max Air, Pro Air and Power Air Series 2 compressors manufactured by VIAIR, to ensure the retail and consumer markets are aware of the ACTUAL physical and performance limitations presented by the 'clone' compressors.

The following comments are based on clinical tests performed by an engineer on a 12-volt portable air compressor, which externally appears to be almost identical to the Bushranger Max Air Compressor.

Appearance:

- Design wise, the clone was found to have NO VIAIR cloned componentry beyond its external surface – ie. The internals were definitely different.

Longevity:

- No attempt was made to seal any of the un-pressurised parts of the assembly from moisture contamination.
- The motor brushes were significantly smaller which would most likely result in shortened service life.
- The air filter was very coarse – would not be sufficient to limit fine dust contamination, and hence shortened life.

Performance:

- The test unit was incapable of generating compressed air over 75 p.s.i
- The 35 p.s.i continuous test terminated after less than 2 hours running due to an internal seal failure causing external venting.
- What appears to be a built in deflate feature is in fact a non-working identical copy.

Summary:

- So it does indeed appear that beauty is not skin deep and external appearances definitely can be deceiving.