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REASONS TO BUY A UNICUS “USS PRO AIR” SERIES RIG

1 NO GENERATOR OR SHORE POWER REQUIRED

THAT'S RIGHT....

**NO GENERATOR OR SHORE
POWER IS REQUIRED WITH
THE UNICUS SYSTEM.**

No noisy generators to service over time.
No worrying if your customer will have
proper shore power to allow you to spray.
The USS Pro Air Series design uses waste
heat from the engine of the compressor
to provide heat to the foam material.
This proprietary heating system provides
uniform, constant heat to the system
and results in high foam yields for
the sprayer.

2 DOUBLE YOUR OUTPUT

The USS Pro Air II allows for spraying
2 hoses simultaneously, doubling your
foam output for the day. Perfect for large
jobs or tight timelines when efficiency
and output needs to be maximized.

3 MECHANICAL DESIGN

The USS Pro Air Series utilizes a Graco
air powered, high volume proportioning
pump that can deliver a flow rate of
over 6 gallons per minute and 2000 psi
of pressure. The intuitive, mechanical
design allows for the elimination of
electrical components that can fail, are
expensive to replace and can be difficult
and complicated to repair.

HEATING SYSTEM



The USS proprietary design utilizes waste heat from
our Kubota 3-cylinder engine to hydronically heat the
hose and material. Material is heated prior to the
proportioner pump for more balanced viscosities and
better yields.

COMPRESSOR



Our high volume, 92 CFM screw compressor powers
the proportioner pump, transfer pumps, B-side
barrel mixer (if required), breathing system for up
to 4 workers, as well as an auxiliary air line for the
workbench area.

PRESSURE IMBALANCE SYSTEM



To prevent off-ratio
spraying, system
will shut down if a
pressure imbalance
occurs. The system
can be easily reset
once the imbalance
has been resolved.

BREATHING SYSTEM



The integrated
supplied air
breathing system
can provide
breathable air
to 4 workers
simultaneously. An
optional chiller can
provide conditioned
air to workers'
hoods/masks to
provide relief during
summer months.