AMPCO APPLIED PRODUCTS

POWDER INDUCTION PRODUCTS

Four ways to induce powder in-line

POWDER-max

DRY-blend

SIMPLE-blend

SHEAR-blend

Specification	SHEAR-blend	POWDER-max	DRY-blend	SIMPLE-blend
Ideal operating flow rate (low viscosity)	50 – 510 GPM 11 – 116 m^3/hr	30 – 210 GPM 7 – 48 m^3/hr	40 – 150 GPM 9 – 34 m^3/hr	30 – 210 GPM 7 – 48 m^3/hr
Powder feed rates (highly soluable)	Up to 150#/min 68 kg/min	Up to 300#/min 136 kg/min	Up to 350#/min 159 kg/min	Up to 300#/min 147 kg/min
Maximum viscosity	1000 cPs	2500 cPs*	2500 cPs*	2500 cPs*
Dynamic shearing teeth	Yes	Yes	No	No

* May require a supply or take-away pump

Ampco Pumps Company

2045 W. Mill Road
Glendale, WI 53209
Phone: 800.737.8671
www.ampcopumps.com/aap
www.ampcopumps.com

Ampco Pumps GmbH
Am Gäxwald 6
76863 Herxheim Germany
Phone: +49 7276 5058515
info@ampcopumps.de

Ampco Pumps GmbH

REV 4.18