## PRICE LIST SERIES 506, MODEL DVF, AC MOTOR, EXPL. PROOF, VARIABLE SPEED, LAB/PILOT DISPERSER/MILL

## VARIABLE SPEED USING VARIABLE FREQUENCY INVERTER (VFI) DRAWING NO. 539-4456-001

MODEL	HP	VARIABLE SPEED	WORK LIFT CAP. TYPE	RISE	PRICE
		(RPM)	(GAL)	(IN)	(\$)
DVF-050	1/2	0 to 1750	.2 - 1 HY-JACK	19	3,895.00
DVF-100	1	0 to 1750	.5 - 1 HY-JACK	19	4,156.00
DVF-H-050	1/2	0 to 3600	.2 - 1 HY-JACK	19	4,430.00
DVF-H-100	1	0 to 3600	.5 - 1 HY-JACK	19	4,730.00
DVF-H-200	2	0 to 3600	1 - 2 HY-JACK	19	5,285.00
DVF-H-300	3	0 to 3600	1 - 5 HY-JACK	19	5,876.00

All prices are FOB Paterson, N.J. Delivery is 6 weeks from ARO.

Each unit consists of the stand with the "V" slide that rises 19" with an integral hydraulic jack (HY-JACK), explosion proof motor (Class 1, Group D, Division 1), variable frequency inverter drive (VFD) enclosed in NEMA 1 enclosure (non-explosion proof box) and programmed keypad, mixing shaft SS304 with rigid coupling attachment to motor shaft, 2 high speed blades (HSF or HSG styles). Motor wired to VFI with moisture tight connectors and plug (non explosion proof). "0" rpm is for reference only.

Required input power to controller is 1-phase, 60 Hz, 230 V. Motor input power from the controller is 230V, 3-phase, 60 Hz.

## **OPTIONAL ACCESSORIES:**

Explosion proof enclosure for controller, ammeter, tachometer, speed pot: \$6,565.00 up to 1 HP

Explosion proof enclosure for ammeter, tachometer, speed pot:

Timer, solid state, 1 to 100 minutes interval

Explosion proof enclosure for ON/OFF and speed pot:

Air Lift with Piston and Controls:

\$3,890.00
\$692.00
\$1,698/2,300
\$1,990.00

Post Mounted Piston, air-over-oil lift, 24" & 36" rise: Add \$2,310.00/2,804.00

Process temperature probe and controls: quoted

Process Pails, Process Reactors with heating/cooling jacket, vacuum

See separate price list

Shafts, Blades, Impellers are available. See Price List for Mini-turbine or Mini-blades.

## *Prices & specifications may change without notice. Call factory for latest prices & delivery.*Revised 2/05/12



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