

W-14, W-24 & W-25 DISSOLVERS



Motor	1800 rpm, 230/460V, 3 phase 60 Hz, explosion proof, Class 1 Division 1, Group D
Lift cylinder	Air/Oil actuation, 6.75" O.D. (5.5" ram diameter), easy rotation for multiple tank operation
Drive	Variable-speed, wide-belt
Shaft	303 stainless steel
Impeller	Genuine MorehouseCowles Hi-Shear impeller
Instrumentation	Intrinsically safe digital tachometer
Utilities required	Electrical and clean, dry 100 psi/g air

Product Specifications

	W-14	W-24-10	W-24-15 & W24-20	W-25-25	W-25-30
Motor HP	7.5 or 10	10	15 or 20	25	30
Speed range	850-2350	800-2150 rpm	1000-2150 rpm	600-1500 rpm	600-1500 rpm
Batch size*	25-75 gal	50-150 gal	50-200 gal	100-275 gal	100-350 gal
Maximum tank dia.	32"	32"	32"	48"	48"

*Batch size in U.S. Gallons

Reliability. Economy. Versatility. Three important reasons why MorehouseCowles W-24 and W-25 dissolvers are popular choices for fast, repeatable processing of medium-size production batches from 55 to 330 gallons.

Built for decades of dependable operation, they feature extra-heavy duty construction and MorehouseCowles' legendary variable speed drive.

Both also included a hydraulic lift that rotates a full 360° for effortless tank changes.

For optimum dissolving performance, both the W-24 and W-25 come equipped with MorehouseCowles Hi-Shear Stainless steel impellers. Or if preferred, specify the patented POLY-PELLER at no extra charge and get up to 10 times longer life in most applications. In addition, a full line of specialty MorehoiuseCowles stainless steel impellers is available on request.

And when needing replacement parts in a hurry, MorehouseCowles commitment to in-stock availability of critical replacement parts - plus 24 hour shipping on most orders - helps get equipment back on-line as quickly as possible.