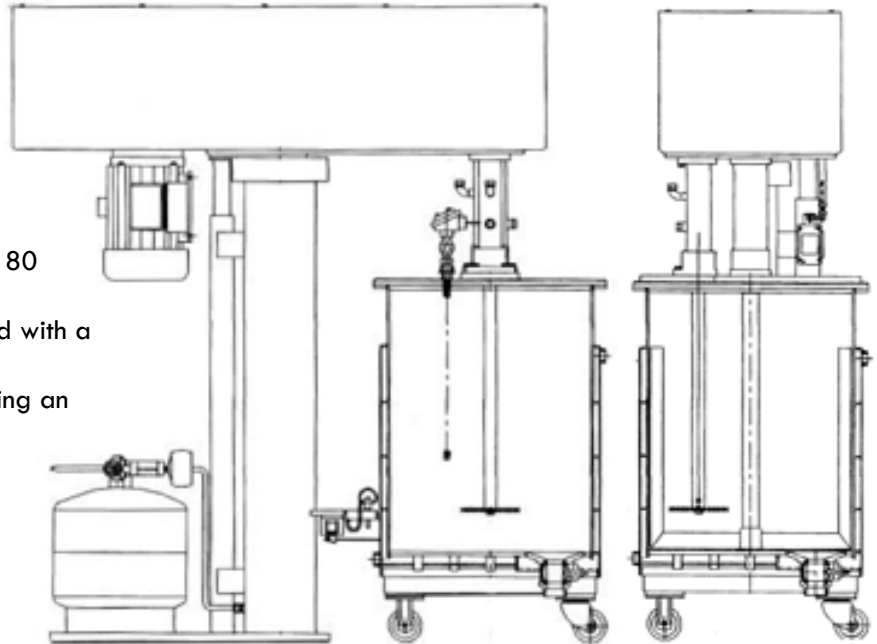


Dual Shaft (CDA 10 - 300) Specifications and Dimensions

STANDARD FEATURES:

- Change can design
- Vertical lift design with push button control for raising and lowering agitators to and from the operating position
- Floor mounted design
- Mix vessel have flat bottoms and are mounted on casters
- Stainless steel type 304 wetted parts with 80 grit polish
- Non-Stainless steel components are finished with a durable two-part epoxy coating
- Two independently-driven agitators including an Anchor and High Speed Disperser
- Totally enclosed fan cooled (TEFC) motors designed for 230/460 volt, 3 phase, 50/60 Hz
- Safety limit switch to prevent operation of the agitators when the mix vessel is removed from the mixing position



AVAILABLE OPTIONS:

- Wetted parts of stainless steel type 316, Hastelloy or other special alloys
- Sanitary design with special seals, polishes, connections and stainless steel mixer sheathing
- Full vacuum and/or internal pressure
- High Shear Rotor/Stator Mixer available in lieu of High Speed Disperser
- Special motors including explosion proof and various voltages and frequencies
- Sight/Charge ports, inlet/outlet nozzles and flush tank discharge valves
- Temperature probes, pressure transducers and other batch sensors
- Jacketed mix vessel for heating and/or cooling
- Internally-machined mix vessel for use with a Ross Discharge System
- Controls including variable frequency drives, explosion-proof operator stations and Human Machine Interfaces
- Vacuum pump, heater and/or chiller and other auxilliary equipment
- Custom agitators and other special features can be incorporated in the design

Model	Working Capacity	Full Capacity	Anchor		High Speed Disperser		Overall Lowered Height	Overall Raised Height	Overall Width	Overall Length	Mix Vessel Overall Height	Mix Vessel Inside Diameter	Weight
	Gallons	Gallons	HP	RPM	HP	RPM	Inches	Inches	Inches	Inches	Inches	Inches	Lbs
CDA-10	10	13	3	125	5	5,400	64	84.5	22	64	26	16.5	2,000
CDA-50	50	65	5	75	10	2,620	76	111	28.25	72	43	24.5	2,260
CDA-100	100	125	10	57	15	2,400	82	119	36	81	47	32	5,000
CDA-200	200	250	10	45	20	1,600	98	148	45	91	58	40	6,500
CDA-300	300	360	15	39	30	1,300	113	163	52	119	60	46	8,000

*Dimensions shown are approximate and subject to change without notice due to design improvements, selected options, or supplier component substitutions.



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