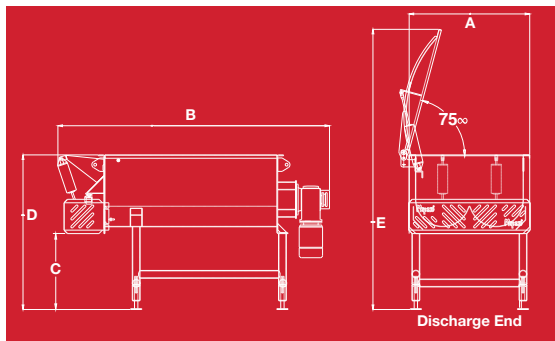


### APPLICATION CUSTOMIZATION

- CO<sub>2</sub> or N<sub>2</sub> systems
- Direct or indirect steam injection
- Vacuum construction system
- Cover options: split, rear or side hinge, and slide
- Variable speed drives
- Vacuum cooling package
- Electropolished interior finish
- Cryogenic cooling
- Direct steam injection
- Kettle valve options
- CIP seal assemblies, spray balls

### Controls

- NEMA 4x controls: recipe and batch
- Multistep control packages
- Heavy-duty drive upgrade
- Full temperature control
- Storage and data acquisition
- HMI (Human Machine Interface)



### MIXER-BLENDER

#### Specifications and Dimensions

All specifications are approximate and subject to change pursuant to the application. In most applications, Mixer-Blenders up to 160 ft<sup>3</sup>, are equipped with a solid agitator shaft, and those greater than 160 ft<sup>3</sup> are outfitted with a hollow agitator shaft.

\*Working capacities are based on an assumed product density of 50 lbs/ft<sup>3</sup> and could vary.

WORKING CAPACITY* lbs (kg)	WORKING VOLUME ft <sup>3</sup> (L)	MOTOR SIZE x2 hp (kW)	A - OVERALL TUB WIDTH in (mm)	B - OVERALL TUB LENGTH in (mm)	C - DISCHARGE HEIGHT in (mm)	D - LOAD HEIGHT in (mm)	E - CLEARANCE VACUUM CVR in (mm)
50 (23)	1 (28)	1 (.75)	24 (610)	39 (991)	30 (762)	45 (1143)	65 (1651)
100 (45)	2 (57)	1 (.75)	27 (686)	51 (1295)	30 (762)	50 (1270)	81 (2057)
250 (113)	5 (142)	2 (1.5)	27 (686)	70 (1778)	30 (762)	50 (1270)	81 (2057)
500 (227)	10 (283)	3 (2.2)	38 (965)	70 (1778)	30 (762)	60 (1524)	101 (2564)
750 (340)	15 (425)	3 (2.2)	38 (965)	93 (2362)	30 (762)	60 (1524)	101 (2564)
1000 (454)	20 (566)	5 (3.7)	46 (1168)	88 (2235)	30 (762)	64 (1626)	114 (2896)
1500 (680)	30 (850)	5 (3.7)	46 (1168)	106 (2692)	30 (762)	64 (1626)	114 (2896)
2000 (907)	40 (1133)	7.5 (5.6)	54 (1372)	110 (2794)	30 (762)	69 (1753)	125 (3175)
2500 (1134)	50 (1416)	7.5 (5.6)	54 (1372)	122 (3099)	30 (762)	69 (1753)	125 (3175)
3000 (1361)	60 (1699)	10 (7.5)	54 (1372)	134 (3480)	34 (864)	73 (1854)	129 (3277)
4000 (1814)	80 (2265)	15 (11.2)	68 (1727)	129 (3277)	34 (864)	82 (2083)	152 (3861)
5000 (2268)	100 (2832)	20 (14.9)	68 (1727)	151 (3835)	34 (864)	82 (2083)	152 (3861)
6000 (2722)	120 (3398)	25 (18.6)	68 (1727)	166 (4216)	34 (864)	82 (2083)	152 (3861)
8000 (3629)	160 (4531)	30 (22.4)	78 (1981)	176 (4470)	34 (864)	90 (2286)	171 (4343)
10000 (4536)	200 (5663)	40 (29.8)	78 (1981)	201 (5105)	46 (1168)	102 (2591)	182 (4623)
12500 (5670)	250 (7079)	50 (37.3)	93 (2062)	202 (5131)	46 (1168)	110 (2794)	186 (4724)
15000 (6804)	300 (7620)	60 (45.76)	102 (2591)	202 (5131)	46 (1168)	114 (2896)	195 (4953)