

Twin Shell Blender

V-Shell Blender



Hygienic V-Blender Systems



Twin Shell Blender

Up to 70 cu/ft(2000 liters)

Twin Shell Blender: The mixing occurs due to tumbling motion.

SaintyCo, your trusted one source supplier for blending systems

- ✓ Cosmetics
- ✓ Chemicals
- ✓ Pharmaceuticals

The SaintyCo V-Shell blender is made to the latest in GMP standards to minimize the possibility of cross contamination.

We offer an state-of-the-art graphical control of the machine at an affordable price.



“

V Blender
Intensifier Bar
Removeable
Intensifier Bar
Increases Mixing
Efficiency.”

Features:

V-Shell Blenders consists of two inclined cylinders attached together in the form of a "V".

- Production Size Blenders: We produce portable machines up to 5 cu/ft - 150 liters and stationary machines up to 70 cu.ft - 2000 liters.
- Made to the latest in GMP standards to minimize the possibility of cross contamination.
- Controls can range from basic time/speed/rotation to 21 CFR part 11 digital signature systems - we design and build what your application requires.
- Standard Solids Intensifier Bar,Optional Liquid Addition.

"V Blender

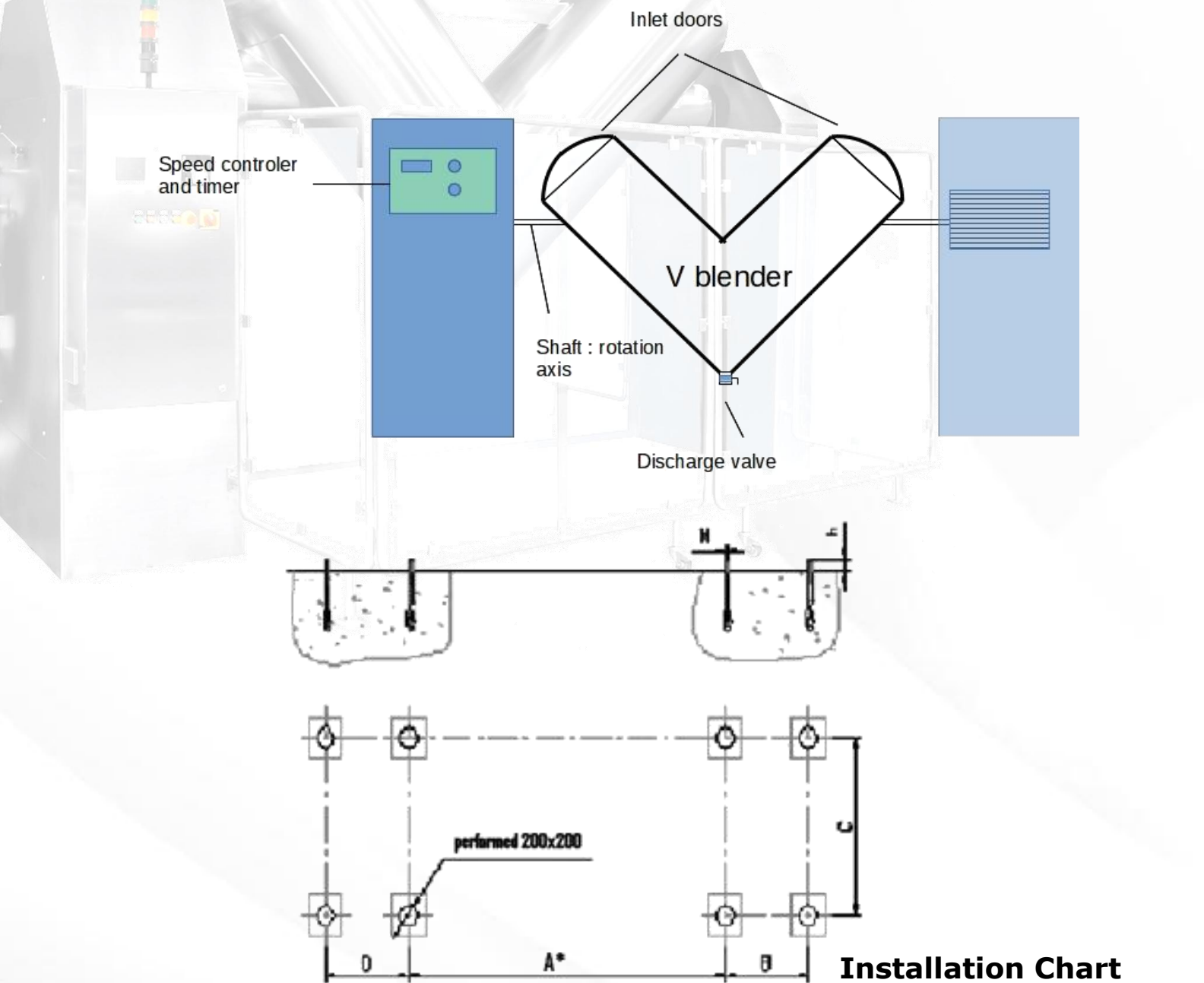
304 S.S. (optional 316L) mirror polished of inner and outer V-shell to meet the cGMP Standard."



"Stainless Steel Construction and all parts contacted with material are high quality 304 stainless steel to meet cGMP standard

Available Variable Speed Control on V-Shell and I-Bar."

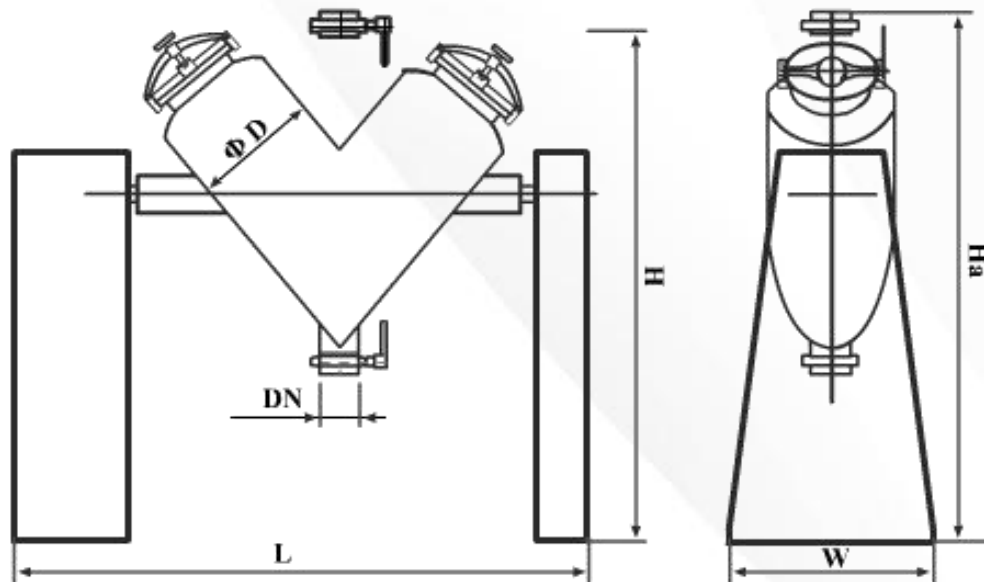
V-Shell Blender



Installation Chart

Type	A	B	C	D	h	M
V-5CBF	1450	150	550	150	40	8-M12×50
V-10CBF	1800	250	550	250	50	8-M12×220
V-18CBF	1950	300	900	300	50	8-M16×220
V-35CBF	2400	300	1350	300	70	8-M16×270
V-53CBF	2590	400	1350	400	70	8-M16×270
V-70CBF	2830	500	1600	500	70	8-M20×270

V-Shell Blender



Technical Data		V-5CBF	V-10CBF	V-18CBF	V-35CBF	V-53CBF	V-70CBF	
Vessel Volume (L)		150	300	500	1000	1500	2000	
Max. Mixing Volume (L)		80	160	260	500	750	1000	
Max. Mixing Volume w/I-Bar (L) Opt.		85	175	285	NA	NA	NA	
Max. Mixing Weight (kg/batch)		45	80	130	250	350	450	
Mixing Time Recommend (min)		4~8	6~10					
Mixing Rotation (rpm)		16	15	12	12	12	10	
Mixing Power (kW)		0.75	1.1	1.5	3	4	5.5	
Intensifier Bar Rotation(rpm)Opt.		550-650			NA		NA	
Intensifier Bar Power(Kw)Opt.		0.75	0.75	1.1	NA	NA	NA	
Dimension(mm)	øD	Ø400	Ø500	Ø600	Ø750	Ø850	Ø1000	
	DN	Ø150	Ø200	Ø200	Ø200	Ø200	Ø200	
	L	1975	2500	2750	3200	3650	4000	
	W	800	800	1220	1600	1600	1900	
	H	1900	2000	2650	2700	2900	3310	
Working Height(mm)Ha		2040	2060	2720	3000	3200	3700	
Wo/I-Bar Net Weight (kg)		260	300	450	880	900	1500	
w/I-Bar Net Weight (kg) Opt.		320	350	550	NA	NA	NA	

SaintyCo Also Offer:

- Counting Bottle Packing Solution
- Encapsulation Solutions
- Tablet Compression Solutions
- Coating Systems
- Cartoning Systems
- Blister Packing Solutions

For additional information, please drop E-mail to info@saintyco.com

