



MODEL	HZ	MOTOR SIZE	h3	h4	u1	u2	q	w	z	z2	A	AB	B	BB	C	H	HA	HD	LB	Inlet/Discharge
SM55B	50/60	100L	10.8"	12.9"	2.5"	11"	7.1"	7.9"	20.3"	17.4"	6.3"	7.7"	5.5"	7.0"	2.5"	4.0"	.5"	10"	12"	1 1/2"
SM75B	50/60	112M	11.3"	12.9"	2.5"	11"	7.1"	8.9"	21.7"	18.7"	7.5"	8.9"	5.5"	7.0"	2.8"	4.4"	.6"	11"	12.6"	1 1/2"
SM100B	50 60	132S 132M	12.3"	12.9"	2.4"	11.6"	7.9"	11.4"	27.1"	23.9"	8.5"	10.1"	5.5" 7.0"	8.6"	4.3"	5.2"	.7"	12.6"	16.8"	2 1/2"

Designation	Explanation
U <sub>B</sub>	Operating liquid connection - 1/2"
U <sub>C</sub>	Cavitation protection
U <sub>e</sub>	Drainage (screw plug)
U <sub>L</sub>	Ventilation valve connection
U <sub>V</sub>	Drainage valve connection

MOTOR MOUNTED  
LIQUID RING VACUUM PUMP  
MODELS: SM55B / SM75B / SM100B