

# Stallion Stainless Steel Electric Motors



"The Washdown Champion"



## Specifications

- Frame size: 63 – 132
- Power Range: 0.18kW – 7.5kW
- Torque: 1.8Nm – 70 Nm
- Mounting options: B3, B5, B14
- Phase: 1Ph/3Ph Stainless Steel AC Motor
- Pole: 4
- International protections: IP 69 Washdown
- Insulation Class: F
- Duty: S1

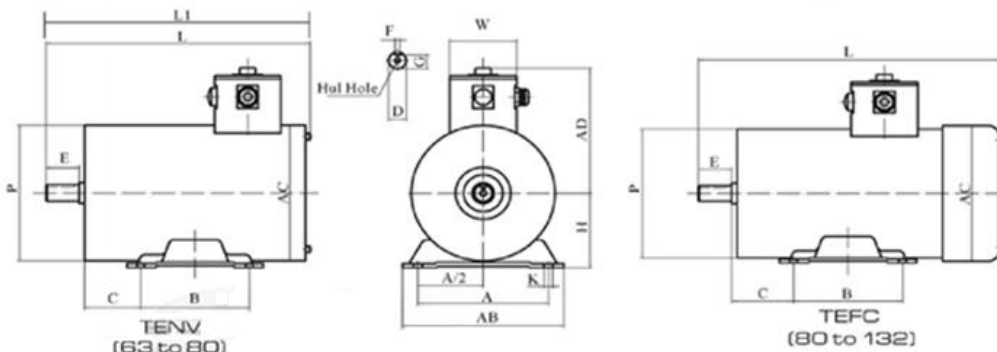
## Features

- Special advanced stator insulation system
- Thermistors as standard: PTC style thermistors for early detection of excessive temperature rise.
- Noise Levels: DBA noise is the lowest in industry
- Washdown duty applications
- Oversized bearings on both ends c/w locked
- Drive-end bearing construction

## Applications

- Food processing industry
- Chemical & Medical processing industry
- Bottling industry
- Conveyors industry
- Boat/fishing industry

## Frame size 63 to 132-B3 Foot mounted – TENV.TEFC



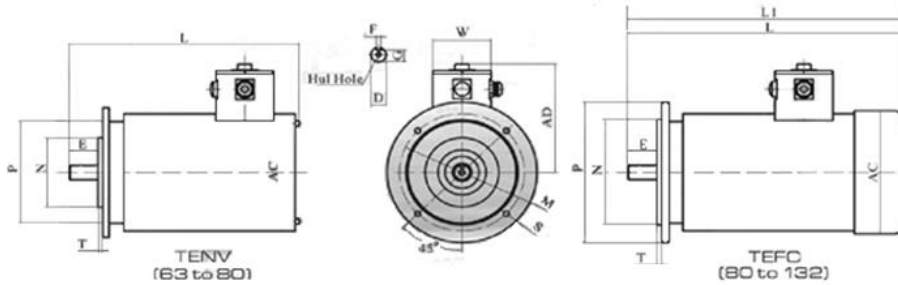
Frame Type	D	E	F	G	M	N	P	S	T	W	Shaft Hole	AC	AD	L	L1
SS63	11	23	4	8.5	115	95	140	10	3	58	M4	114	105	238	
SS71	14	30	5	11	130	110	160	10	3.5	58	M5	134	115	242	
SS80	19	40	6	15.5	165	130	200	12	3.5	88	M6	144	130	320	
SS90S	24	50	8	20	165	130	200	12	3.5	88	M8	176	135	420	445
SS90L	24	50	8	20	165	130	200	12	3.5	88	M8	176	135	420	445
SS100	28	60	8	24	215	180	250	15	4	88	M10	202	150	435	460
SS112	28	60	8	24	215	180	250	15	4	100	M10	231	171	490	515
SS132S	38	80	10	33	265	230	300	15	4	100	M12	260	187	524	549
SS132M	38	80	10	33	265	230	300	15	4	100	M12	260	187	590	615

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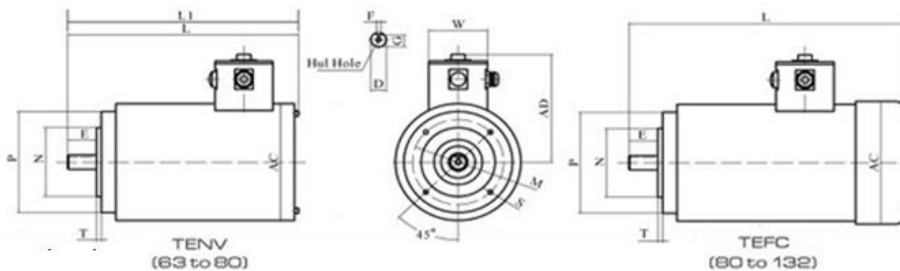
"The Washdown Champion"

Frame size 63 to 132-B5 Face mounted – TENV.TEFC



Frame Type	D	E	F	G	M	N	P	S	T	W	Shaft Hole	AC	AD	L	L1
SS63	11	23	4	8.5	115	95	140	10	3	58	M4	114	105	238	
SS71	14	30	5	11	130	110	164	10	3.5	58	M5	134	115	242	
SS80	19	40	6	15.5	165	130	200	12	3.5	88	M6	144	130	320	
SS90S	24	50	8	20	165	130	200	12	3.5	88	M8	176	135	420	445
SS90L	24	50	8	20	165	130	200	12	3.5	88	M8	176	135	420	445
SS100	28	60	8	24	215	180	250	15	4	88	M10	202	150	435	560
SS112	28	60	8	24	215	180	250	15	4	10	M10	231	171	490	515
SS132S	38	80	10	33	265	230	300	15	4	10	M12	260	187	524	549
SS132M	38	80	10	33	265	230	300	15	4	10	M12	260	187	590	615

Frame size 63 to 132-B14 Face mounted – TENV.TEFC



Frame Type	D	E	F	G	M	N	P	S	T	W	Shaft Hole	AC	AD	L	L1
SS63	11	23	4	8.5	75	60	90	M5	2.5	58	M4	114	105	238	263
SS71	14	30	5	11	85	70	105	M6	2.5	58	M5	134	115	242	267
SS80	19	40	6	15.5	100	80	120	M6	3	88	M6	144	130	320	345
SS90S	24	5	8	20	115	95	140	M8	3	88	M8	176	135	420	
SS90L	24	5	8	20	115	95	140	M8	3	88	M8	176	135	420	
SS100	28	60	8	24	130	110	160	M8	3.5	88	M10	202	150	435	
SS112	28	60	8	24	130	110	160	M8	3.5	100	M10	231	171	490	
SS132S	38	80	10	33	165	130	200	M10	3.5	100	M12	260	187	524	
SS132M	38	80	10	33	165	130	200	M10	3.5	100	M12	260	187	590	

All Dimensions in millimeters

Every effort has been made to make sure data listed in this publication is correct. Any information may change without prior notice.