

# MVSI-ACC

## 6 poles - 1000/1200 rpm

	Description			Mechanical specifications								Electrical specifications						
	Code	Type	SIZE	Static moment* kgmm		Centrifugal force kg				Weight kg		Max input power W		Max. current A		I <sub>s</sub> /I <sub>N</sub>		
				50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	400 V 50 Hz	460 V 60 Hz	50 Hz	60 Hz	
three-phase	602301	MVSI 10/15000-S02-ACC	105	□	12662	8700	<b>14155</b>	<b>14004</b>	<b>139</b>	<b>137</b>	649	611	10600	11270	19.0	18.0	5.88	5.78
	602300	MVSI 10/17500-S02-ACC	105	□	15500	10439	<b>17327</b>	<b>16804</b>	<b>170</b>	<b>165</b>	711	662	13000	19700	24.5	23.0	5.71	5.96
	602319	MVSI 10/22000-S90-ACC	110	□	20025	12553	<b>22386</b>	<b>20208</b>	<b>220</b>	<b>198</b>	933	903	19000	19000	33.0	25.5	4.67	5.88
	602313	MVSI 10/25000-S90-ACC	110	□	22364	14785	<b>25000</b>	<b>23800</b>	<b>245</b>	<b>233</b>	970	938	19000	19000	33.0	25.5	4.67	5.88

\* Working moment = 2 x static moment. □ CSA certification on request, with feeding line included. I<sub>s</sub>/I<sub>N</sub> = ratio between start-up current and maximum current.



Dimensional specifications (mm)

Fig.	A	B	C	D	E	Holes		F	H	I	L	M	N	A1	L1	I1	N1	øS	Shaft extension			Cable entry thread
						øG	N°												S	S1	k key	
T	1030	526	570	140	480	45	8	41	268	200	486	510	516	1133	490	270	566	80	128	103	22x14x50	M32x1,5
T	1070	526	570	140	480	45	8	41	268	240	486	510	516	1179	490	270	566	80	134	109	22x14x70	M32x1,5
T	1175	607	610	140	520	45	8	38	297	297.5	542	510	582	1234	546	322.5	616	105	90.5	59	28x16x70	M32x1,5
T	1175	607	610	140	520	45	8	38	297	297.5	542	510	582	1270	546	322.5	616	105	126.5	95	28x16x70	M32x1,5

Several sizes are available with different mounting bolt patterns. Please contact sales office at Italtvibras.