

## 4 poles - 1500/1800 rpm

	Description				Mechanical specifications								Electrical specifications					
	Code	Type	SIZE	II2D Temp. class	Static moment*		Centrifugal force				Weight		Max input power		Max. current		I <sub>a</sub> /I <sub>N</sub>	
					kgmm	kgmm	kg	kg	kN	kN	kg	kg	W	W	A	A	50 Hz	60 Hz
three-phase	601219	MVSI 15/1710-S02-TS	50	• 150°C	715	485	<b>1798</b>	<b>1757</b>	<b>17.6</b>	<b>17.2</b>	57.0	54.5	1100	1200	2.00	1.90	4.29	4.89
	601267	MVSI 15/2000-S02-TS	50	• 170°C	817	561	<b>2054</b>	<b>2033</b>	<b>20.1</b>	<b>19.9</b>	62.0	58.0	1350	1450	2.50	2.30	4.30	4.90
	601221	MVSI 15/3810-S02-TS	70	• 135°C	1526	1034	<b>3840</b>	<b>3744</b>	<b>37.7</b>	<b>36.7</b>	119	110	2200	2500	3.90	3.90	7.11	6.92
	601269	MVSI 15/4300-S02-TS	70	• 135°C	1720	1173	<b>4326</b>	<b>4250</b>	<b>42.4</b>	<b>41.7</b>	123	117	2500	2800	4.80	4.65	5.90	7.10
	601211	MVSI 15/5010-S02-TS	80	• 135°C	1990	1364	<b>5007</b>	<b>4941</b>	<b>49.1</b>	<b>48.5</b>	161	153	3600	3400	6.00	5.00	7.02	8.00
	601447	MVSI 15/6000-S02-TS	80	• 135°C	2248	1677	<b>5654</b>	<b>6075</b>	<b>55.5</b>	<b>59.6</b>	163.5	155	3600	3400	6.00	5.00	7.02	8.00
	601204	MVSI 15/9500-S02-TS	97	□ 135°C	3346	2462	<b>8416</b>	<b>8916</b>	<b>82.6</b>	<b>87.5</b>	317	303	7500	8500	12.2	12.0	6.56	6.67

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

# MVSI-TS



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	Type	Dimensional specifications (mm)																Cable entry thread	
		Fig.	A		B	C	D	E	Holes				L	M	N	I1	N1		
			1	2					øG	N°	F	H							I
three-phase	MVSI 15/1710-S02-TS	P	558	616	246	230	140	190	17	4	54	116	134	210	180	225	192	258	M25x1,5
	MVSI 15/2000-S02-TS	P	595	616	246	230	140	190	17	4	54	116	171	210	180	225	192	258	M25x1,5
	MVSI 15/3810-S02-TS	P	624	664	321	310	155	255	23.5	4	77	157	137	277	215	295	177	326	M25x1,5
	MVSI 15/4300-S02-TS	P	665 (50Hz) 624 (60Hz)	664	321	310	155	255	23.5	4	77	157	178 (50Hz) 137 (60Hz)	277	215	295	177	326	M25x1,5
	MVSI 15/5010-S02-TS	P	656	682	347	340	180	280	26	4	80	165	150	303	240	320	176	356	M32x1,5
	MVSI 15/6000-S02-TS	P	656	682	347	340	180	280	26	4	80	165	150	303	240	320	176	356	M32x1,5
	MVSI 15/9500-S02-TS	P	878	894	437	460	125	380	39	6	35	215	230	387	320	414	246	450	M32x1,5

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

Fig. P

