

MVSI-TS

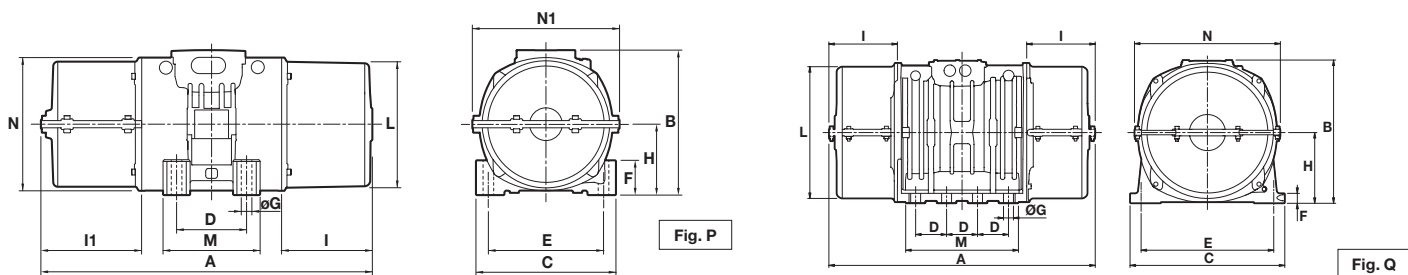


8 poles - 750/900 rpm

Three-phase

DESCRIPTION				MECHANICAL SPECIFICATIONS								ELECTRICAL SPECIFICATIONS					
Code	Type	SIZE	CSA*	Static moment* kgmm		Centrifugal force kg				Weight kg		Max input power W		Max. current A		Ia/In	
				50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	50Hz	60Hz	400V 50Hz	460V 60Hz	50Hz	60Hz
602610	MVSI 075/910-S08-TS	50	•	1012	1012	637	917	6,30	9,00	56,8	56,8	400	500	1,40	1,30	2,38	2,85
602618	MVSI 075/1310-S08-TS	60	•	1464	1464	922	1327	9,04	13,0	81,0	81,0	950	1100	2,20	2,20	2,63	3,41
602619	MVSI 075/1750-S08-TS	60	•	1927	1927	1214	1747	11,9	17,1	93,0	93,0	1100	1300	2,60	2,26	2,78	3,04
602891	MVSI 075/2110-S02-TS	70	•	2326	2326	1463	2107	14,4	20,7	130	130	1500	1790	4,10	4,20	3,55	2,95
602884	MVSI 075/3110-S02-TS	80	•	3422	3422	2152	3099	21,1	30,4	188	188	2000	2300	5,40	5,20	3,98	4,62
602515	MVSI 075/3800-S02-TS	80	•	4206	4206	2645	3808	25,9	37,4	204	204	2500	3000	6,00	6,00	4,00	4,20
602862	MVSI 075/4200-S02-TS	90	•	4658	4658	2930	4218	28,7	41,4	238	238	2800	3350	6,50	6,50	3,84	4,00
602826	MVSI 075/5300-S02-TS	90	•	5838	5838	3672	5287	36,0	51,9	268	268	4000	4300	8,20	7,85	3,87	5,35
602827	MVSI 075/6500-S90-TS	95	□	7197	7197	4526	6517	44,4	63,9	315	315	4900	5800	9,90	9,50	3,04	3,26
602551	MVSI 075/6800-S02-TS	97	□	7340	7340	4616	6647	45,3	65,2	329	329	5600	6000	10,5	10,0	3,12	3,30
602870	MVSI 075/10000-S02-TS	97	□	12390	10973	7792	9937	76,4	97,5	438	419	6800	7450	13,2	12,0	3,33	3,92
602871	MVSI 075/14000-S02-TS	105	□	17946	15500	11285	14036	111	138	702	680	9200	9600	21,0	19,5	4,99	5,44
602872	MVSI 075/17000-S02-TS	105	□	21337	19064	13418	17263	132	169	755	711	10400	11140	22,0	20,0	5,50	5,90
602873	MVSI 075/22000-S90-TS	110	□	28633	24508	18005	22192	177	218	1015	981	12500	16200	26,5	28,0	5,63	4,71
602535	MVSI 075/26000-S90-TS	110	□	-	28633	-	25927	-	254	-	1015	-	16200	-	28,0	-	4,71
602589	MVSI 075/30000-S02-TS	120	□	47465	33440	29845	30280	293	297	1400	1280	24400	-	43,0	-	6,00	-

* Working moment = 2 x static moment. □ CSA certification on request, with feeding line included.



DIMENSIONAL SPECIFICATIONS (mm)

Type	Fig.	A		B	C	D	E	Holes		F	H	I	L	M	N	I1	N1	Cable entry thread
		n. split covers	1					2	ØG									
MVSI 075/910-S08-TS	P	595	616	246	230	140	190	17	4	45	116	171	210	190	225	192	258	M25x1,5
MVSI 075/1310-S02-TS	P	662	707	246	275	140	190	17	4	70	130	177	238	210	253	222	287	M25x1,5
MVSI 075/1750-S02-TS	P	685	707	246	275	140	190	17	4	70	130	200	238	210	253	222	287	M25x1,5
MVSI 075/2110-S02-TS	P	718	770	321	310	155	255	23,5	4	77	157	178	277	215	295	230	326	M25x1,5
MVSI 075/3110-S02-TS	P	758	782	347	340	180	280	26	4	80	165	202	303	240	320	226	356	M32x1,5
MVSI 075/3800-S02-TS	P	822	848	347	340	180	280	26	4	80	165	233	303	240	320	259	356	M32x1,5
MVSI 075/4200-S02-TS	P	818	892	370	390	200	320	28	4	90	180	192	330	270	350	266	382	M32x1,5
MVSI 075/5300-S02-TS	P	866	892	370	390	200	320	28	4	90	180	240	330	270	350	266	382	M32x1,5
MVSI 075/6500-S90-TS	P	896	922	395	392	200	320	28	4	100	192	255	355	270	375	281	410	M32x1,5
MVSI 075/6800-S02-TS	P	878	894	437	460	125	380	39	6	35	215	230	387	320	414	246	450	M32x1,5
MVSI 075/10000-S02-TS	P	1017	1032	437	460	125	380	39	6	35	215	300	387	320	414	315	450	M32x1,5
MVSI 075/14000-S02-TS	P	1070	1100	526	570	140	480	45	8	41	268	240	485	510	516	270	566	M32x1,5
MVSI 075/17000-S02-TS	P	1150	1180	526	570	140	480	45	8	41	268	280	485	510	516	310	566	M32x1,5
MVSI 075/22000-S90-TS	P	1175	1200	607	610	140	520	45	8	38	297	298	542	510	582	323	616	M32x1,5
MVSI 075/26000-S90-TS	P	1175	1200	607	610	140	520	45	8	38	297	298	542	510	582	323	616	M32x1,5
MVSI 075/30000-S02-TS	Q	/	1325	649	700	140	600	45	8	45	320	/	/	510	/	370	660	M32x1,5

la/In = ratio between start-up current and maximum current.

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