



PERFORMANCE

MODEL	Capacitors	Frame Size	Mechanical Specification								Electrical Specification							
			Static Moment		Centrifugal Force				Weight		Max Input Power		Maximum Current		Capacitor μ F Single capacitor for Start and Run unless otherwise stated		Ia/In	
			kgmm		kg		kN		Kgs		Watts		Amps					
			50	60	50	60	50	60	50	60	50Hz	60	50	60	50	60	50	60
MVSI 15 S02		220/240v 1Ph 50Hz/240v 3Ph 60Hz 4 Poles 1500/1800RPM																
MVSI 15/35.230.LC	Loose	00	12.0	12.0	30.2	43.5	0.30	0.43	5.60	5.60	90	90	0.43	3.15	1.20			
MVSI 15/35.230.012475	Boxed																	
MVSI 15/35.230.012474	Boxed																	
MVSI 15/80.230.LC	Loose	01	31.0	21.0	77.9	76.1	0.76	0.75	6.70	6.40	90	90	0.43	3.15	1.20			
MVSI 15/80.230.012475	Boxed																	
MVSI 15/80.230..012474	Boxed																	
MVSI 15/100.230.LC	Loose	01	38.9	31.0	97.9	112.0	0.96	1.10	7.10	6.70	90	90	0.43	3.15	1.20			
MVSI 15/100.230.012475	Boxed																	
MVSI 15/100.230..012474	Boxed																	
MVSI 15/200.230.LC	Loose	10	84.2	58.8	213	214.0	2.09	2.10	12.5	11.70	210	210	1.00	5.0	1.50			
MVSI 15/200.230.012475	Boxed																	
MVSI 15/200.230..012474	Boxed																	
MVSI 15/400.230.LC	Loose	20	163.0	113.0	412	411.0	4.04	4.03	19.0	18.2	240	240	1.20	32 12/20 Cap Start 32 μ f Cap Run 12 μ f	2.50			
MVSI 15/400.230.012475	Boxed																	
MVSI 15/400.230..012474	Boxed																	
MVSI 15/550.230.LC	Loose	20	219.0	163.0	552	592.0	5.42	5.81	20.4	19.0	240	240	1.20	32 12/20 Cap Start 32 μ f Cap Run 12 μ f	2.50			
MVSI 15/550.230.012475	Boxed																	
MVSI 15/550.230..012474	Boxed																	
MVSI 15/700.230.LC	Loose	30	286.0	209.0	720	760.0	7.06	7.46	27.5	26.2	450	450	2.15	96 16/80 Cap Start 96 μ f Cap Run 16 μ f	5.44			
MVSI 15/700.230.012475	Boxed																	
MVSI 15/700.230..012474	Boxed																	
MVSI 15 S02		110/115v 1Ph 50/115v 1Ph 60Hz 4 Poles 1500/1800RPM																
MVSI 15/35.115.LC	Loose	00	12.0	12.0	30.2	43.5	0.30	0.43	5.60	5.60	100	100	1.00	25	1.30			
MVSI 15/35.115.012475	Boxed																	
MVSI 15/35.115.012474	Boxed																	
MVSI 15/80.115.LC	Loose	01	31.0	21.0	77.9	76.1	0.76	0.75	6.70	6.40	100	100	1.00	25	1.30			
MVSI 15/80.115.012475	Boxed																	
MVSI 15/80.115..012474	Boxed																	
MVSI 15/100.115.LC	Loose	01	38.9	31.0	97.9	112.0	0.96	1.10	7.10	6.70	100	100	1.00	25	1.30			
MVSI 15/100.115.012475	Boxed																	
MVSI 15/100.115.012474	Boxed																	
MVSI 15/200.115.LC	Loose	10	84.2	58.8	213	214.0	2.09	2.10	12.5	11.70	230	230	2.00	25	1.85			
MVSI 15/200.115.012475	Boxed																	
MVSI 15/200.115.012474	Boxed																	
MVSI 15/400.115.LC	Loose	20	163.0	113.0	412	411.0	4.04	4.03	19.0	18.2	320	320	2.80	35	2.21			
MVSI 15/400.115.012475	Boxed																	
MVSI 15/400.115.012474	Boxed																	
MVSI 15/550.115.LC	Loose	20	219.0	163.0	552	592.0	5.42	5.81	20.4	19.0	320	320	2.80	45 35/10 Cap Start 45 μ f Cap Run 35 μ f	2.21			
MVSI 15/550.115.012475	Boxed																	
MVSI 15/550.115.012474	Boxed																	
MVSI 15/700.115.LC	Loose	30	286.0	209.0	720	760.0	7.06	7.46	27.5	26.2	550	550	5.15	160 40/120 Cap Start 160 μ f Cap Run 40 μ f	3.63			
MVSI 15/700.115.012475	Boxed																	
MVSI 15/700.115.012474	Boxed																	



DIMENSIONS

4 Hole Mounting Fig. A

MODEL	Capacitors	Drawings	Fig	A	B	C	D	E	F	G		H	I	L	M	N	Cable Entry thread X 1.5
										Dia	No						
MVSI 15 S02	220/240v 1Ph 50Hz/240v 3Ph 60Hz 4 Poles 1500/1800RPM																
MVSI 15/35.230.LC	Loose	601340	A	211	153	125	62-74	106	24	9	4	61	46	103	100	117	M20
MVSI 15/35.230.012475	Boxed	012475															
MVSI 15/35.230.012474	Boxed	012474															
MVSI 15/80.230.LC	Loose	601341	A	235	153	125	62-74	106	24	9	4	61	58	103	100	117	M20
MVSI 15/80.230.012475	Boxed	012475															
MVSI 15/80.230..012474	Boxed	012474															
MVSI 15/100.230.LC	Loose	601366	A	249	153	125	62-74	106	24	9	4	61	65	103	100	117	M20
MVSI 15/100.230.012475	Boxed	012475															
MVSI 15/100.230..012474	Boxed	012474															
MVSI 15/200.230.LC	Loose	601367	A	301	179	152	90	125	28	13	4	73	77	127	128	141	M20
MVSI 15/200.230.012475	Boxed	012475															
MVSI 15/200.230..012474	Boxed	012474															
MVSI 15/400.230.LC	Loose	601372	A	344	203	167	105	140	30	13	4	82.5	93	145	140	160	M25
MVSI 15/400.230.012475	Boxed	012475															
MVSI 15/400.230..012474	Boxed	012474															
MVSI 15/550.230.LC	Loose	601373	A	386	203	167	105	140	30	13	4	82.5	114	145	140	160	M25
MVSI 15/550.230.012475	Boxed	012475															
MVSI 15/550.230..012474	Boxed	012474															
MVSI 15/700.230.LC	Loose	601408	A	381	210	205	120	170	45	17	4	91.5	88	168	160	178	M25
MVSI 15/700.230.012475	Boxed	012475															
MVSI 15/700.230..012474	Boxed	012474															
MVSI 15 S02	110/115v 1Ph 50/115v 1Ph 60Hz 4 Poles 1500/1800RPM																
MVSI 15/35.115.LC	Loose	601340	A	211	153	125	62-74	106	24	9	4	61	46	103	100	117	M20
MVSI 15/35.115.012475	Boxed	012475															
MVSI 15/35.115.012474	Boxed	012474															
MVSI 15/80.115.LC	Loose	601341	A	235	153	125	62-74	106	24	9	4	61	58	103	100	117	M20
MVSI 15/80.115.012475	Boxed	012475															
MVSI 15/80.115..012474	Boxed	012474															
MVSI 15/100.115.LC	Loose	601366	A	249	153	125	62-74	106	24	9	4	61	65	103	100	117	M20
MVSI 15/100.115.012475	Boxed	012475															
MVSI 15/100.115.012474	Boxed	012474															
MVSI 15/200.115.LC	Loose	601367	A	301	179	152	90	125	28	13	4	73	77	127	128	141	M20
MVSI 15/200.115.012475	Boxed	012475															
MVSI 15/200.115.012474	Boxed	012474															
MVSI 15/400.115.LC	Loose	601372	A	344	203	167	105	140	30	13	4	82.5	93	145	140	160	M25
MVSI 15/400.115.012475	Boxed	012475															
MVSI 15/400.115.012474	Boxed	012474															
MVSI 15/550.115.LC	Loose	601373	A	386	203	167	105	140	30	13	4	82.5	114	145	140	160	M25
MVSI 15/550.115.012475	Boxed	012475															
MVSI 15/550.115.012474	Boxed	012474															
MVSI 15/700.115.LC	Loose	601408	A	381	210	205	120	170	45	17	4	91.5	88	168	160	178	M25
MVSI 15/700.115.012475	Boxed	012475															
MVSI 15/700.115.012474	Boxed	012474															