



# Certificate of Compliance

This certificate is issued for the following:

**Centrifugal Fire Pumps  
(Horizontal, End Suction Type)**  
(see attached listing)

**Prepared For:**

Lichfield Fire and Safety  
Equipment FZE  
Plot #MO03103B, 822nd St  
Jebel Ali Free Zone, Dubai, 18605  
United Arab Emirates

FM Approvals Class: 1319 (January 2018)

Approval Identification: PR458992

Approval Granted: January 15, 2021

To verify the product continues to be Approved please refer to [www.approvalguide.com](http://www.approvalguide.com).

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in black ink, appearing to read 'D.B. Fuller', written over a horizontal line.

David B. Fuller  
VP, Manager – Fire Protection  
FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062

January 28, 2021

Date



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Product	Listing Country	Rated Capacity, (gal/min)	Rated Capacity, (dm <sup>3</sup> /min)	Rated Net Head at Rated Capacity, psi	Rated Net Head at Rated Capacity, kPa	Rated Speed, r/min	Suction Inlet, dia., in.	Discharge Outlet, dia., in.	Stage(s)
GME 50-20 EM	United Arab Emirates	50	190	68-88	470-605	2900	2	1 1/4	1
GME 50-20 EH	United Arab Emirates	50	190	102-129	705-890	3500	2	1 1/4	1
GME 50-26 EM	United Arab Emirates	50	190	115-133	795-915	2900	2	1 1/4	1
GME 50-26 EH	United Arab Emirates	50	190	168-195	1160-1345	3500	2	1 1/4	1
GME 100-50 EH	United Arab Emirates	100	380	106-130	730-895	3500	2.5	2	1
GME 150-20 EHA	United Arab Emirates	150	580	104-129	715-890	3500	2.5	2	1
GME 200-20 EHA	United Arab Emirates	200	755	98-124	675-855	3500	2.5	2	1
GME 200-65 EM	United Arab Emirates	200	755	115-136	795-940	2900	3	2 1/2	1
GME 250-20 EH	United Arab Emirates	250	945	105-125	725-860	3500	3	2 1/2	1



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GME 250-26 EM	United Arab Emirates	250	945	112-134	770-925	2900	3	2 1/2	1
GME 300-20 EH	United Arab Emirates	300	1135	102-123	705-850	3500	3	2 1/2	1
GME 300-26 EM	United Arab Emirates	300	1135	108-130	745-895	2900	3	2 1/2	1
GME 400-26 EM	United Arab Emirates	400	1515	108-133	745-915	2900	4	3	1
GME 400-80 EH	United Arab Emirates	400	1515	115-195	795-1345	3500	4	3	1
GME 400-32 EM	United Arab Emirates	400	1515	162-197	1115-1360	2900	4	3	1
GME 400-26 EH	United Arab Emirates	400	1515	165-198	1140-1365	3500	4	3	1
GME 450-26 EM	United Arab Emirates	450	1705	105-132	725-910	2900	4	3	1
GME 450-80 EH	United Arab Emirates	450	1705	111-195	765-1345	3500	4	3	1



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GME 450-32 EM	United Arab Emirates	450	1705	159-195	1095-1345	2900	4	3	1
GME 450-26 EH	United Arab Emirates	450	1705	162-197	1115-1360	3500	4	3	1
GME 500-26 EM	United Arab Emirates	500	1895	104-131	715-905	2900	4	3	1
GME 500-80 EH	United Arab Emirates	500	1895	110-194	760-1340	3500	4	3	1
GME 500-12 EM	United Arab Emirates	500	1895	113-139	780-960	2900	5	4	1
GME 500-13 EM	United Arab Emirates	500	1895	126-216	870-1490	2900	5	4	1
GME 500-32 EM	United Arab Emirates	500	1895	156-194	1075-1340	2900	4	3	1
GME 500-26 EH	United Arab Emirates	500	1895	161-195	1110-1345	3500	4	3	1
GME 750-26 EM	United Arab Emirates	750	2840	108-136	745-940	2900	5	4	1



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GME 750-32 EM	United Arab Emirates	750	2840	117-214	805-1475	2900	5	4	1
GME-50-20 EM-2G	United Arab Emirates	50	190	74-93	510-640	2900	2.5	2	1
GME-50-20 EM-2G	United Arab Emirates	50	190	79-99	545-685	3000	2.5	2	1
GME-100-20 EM-2G	United Arab Emirates	100	380	72-92	495-635	2900	2.5	2	1
GME-100-20 EM-2G	United Arab Emirates	100	380	77-98	530-675	3000	2.5	2	1
GME-150-20 EM-2G	United Arab Emirates	150	580	71-90	490-620	2900	2.5	2	1
GME-150-20 EM-2G	United Arab Emirates	150	580	76-97	525-670	3000	2.5	2	1
GME-150-65 EM-2G	United Arab Emirates	150	580	80-93	550-640	2900	3	2 1/2	1
GME-150-65 EM-2G	United Arab Emirates	150	580	86-99	595-685	3000	3	2 1/2	1



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GME-150-32 EM-2G	United Arab Emirates	150	580	95-142	655-980	2900	3	2	1
GME-150-32 EM-2G	United Arab Emirates	150	580	102-153	705-1055	3000	3	2	1
GME-200-65 EM-2G	United Arab Emirates	200	755	79-91	545-625	2900	3	2 1/2	1
GME-200-65 EM-2G	United Arab Emirates	200	755	85-98	585-675	3000	3	2 1/2	1
GME-200-32 EM-2G	United Arab Emirates	200	755	89-139	615-960	2900	3	2	1
GME-200-32 EM-2G	United Arab Emirates	200	755	96-149	660-1025	3000	3	2	1
GME-250-65 EM-2G	United Arab Emirates	250	945	77-90	530-620	2900	3	2 1/2	1
GME-250-32 EM-2G	United Arab Emirates	250	945	82-132	565-910	2900	3	2	1
GME-250-65 EM-2G	United Arab Emirates	250	945	83-97	570-670	3000	3	2 1/2	1



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GME-250-42 EM-2G	United Arab Emirates	250	945	87-146	600-1005	2900	4	2 1/2	1
GME-250-32 EM-2G	United Arab Emirates	250	945	89-143	615-985	3000	3	2	1
GME-250-42 EM-2G	United Arab Emirates	250	945	94-156	650-1075	3000	4	2 1/2	1
GME-300-65 EM-2G	United Arab Emirates	300	1135	76-90	525-620	2900	3	2 1/2	1
GME-300-65 EM-2G	United Arab Emirates	300	1135	81-96	560-660	3000	3	2 1/2	1
GME-300-42 EM-2G	United Arab Emirates	300	1135	85-143	585-985	2900	4	2 1/2	1
GME-300-42 EM-2G	United Arab Emirates	300	1135	91-154	625-1060	3000	4	2 1/2	1
GME-400-42 EM-2G	United Arab Emirates	400	1515	79-141	545-970	2900	4	2 1/2	1
GME-400-42 EM-2G	United Arab Emirates	400	1515	86-151	595-1040	3000	4	2 1/2	1



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GME-400-25 EM-2G	United Arab Emirates	400	1515	86-139	595-960	2900	5	3	1
GME-400-25 EM-2G	United Arab Emirates	400	1515	93-149	640-1025	3000	5	3	1
GME-400-31 EM-2G	United Arab Emirates	400	1515	134-218	925-1505	2900	5	3	1
GME-400-54 EM-2G	United Arab Emirates	400	1515	137-215	945-1480	2900	5	4	1
GME-400-31 EM-2G	United Arab Emirates	400	1515	143-234	985-1615	3000	5	3	1
GME-400-54 EM-2G	United Arab Emirates	400	1515	147-230	1015-1585	3000	5	4	1
GME-450-42 EM-2G	United Arab Emirates	450	1705	78-137	540-945	2900	4	2 1/2	1
GME- 450-42 EM-2G	United Arab Emirates	450	1705	84-148	580-1020	3000	4	2 1/2	1
GME-450-25 EM-2G	United Arab Emirates	450	1705	86-138	595-950	2900	5	3	1



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GME-450-25 EM-2G	United Arab Emirates	450	1705	91-148	625-1020	3000	5	3	1
GME-450-31 EM-2G	United Arab Emirates	450	1705	131-217	905-1495	2900	5	3	1
GME-450-54 EM-2G	United Arab Emirates	450	1705	136-214	940-1475	2900	5	4	1
GME-450-31 EM-2G	United Arab Emirates	450	1705	141-232	970-1600	3000	5	3	1
GME-450-54 EM-2G	United Arab Emirates	450	1705	146-229	1005-1580	3000	5	4	1
GME-500-20 EM-2G	United Arab Emirates	500	1895	69-84	475-580	2900	6	5	1
GME-500-20 EM-2G	United Arab Emirates	500	1895	73-90	505-620	3000	6	5	1
GME-500-25 EM-2G	United Arab Emirates	500	1895	83-136	575-935	2900	5	3	1
GME-500-25 EM-2G	United Arab Emirates	500	1895	90-146	620-1005	3000	5	3	1



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GME-500-20 EH-2G	United Arab Emirates	500	1895	100-121	670-835	3500	6	5	1
GME-500-20 EH-2G	United Arab Emirates	500	1895	105-128	725-885	3600	6	5	1
GME-500-26 EM-2G	United Arab Emirates	500	1895	118-136	815-940	2900	6	5	1
GME-500-26 EM-2G	United Arab Emirates	500	1895	126-146	870-1005	3000	6	5	1
GME-500-31 EM-2G	United Arab Emirates	500	1895	129-217	890-1495	2900	5	3	1
GME-500-54 EM-2G	United Arab Emirates	500	1895	136-214	940-1475	2900	5	4	1
GME-500-31 EM-2G	United Arab Emirates	500	1895	139-232	960-1600	3000	5	3	1
GME-500-42 EM-2G	United Arab Emirates	500	1895	143	985	3000	4	2 1/2	1
GME-500-54 EM-2G	United Arab Emirates	500	1895	146-229	1005-1580	3000	5	4	1



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GME-500-26 EH-2G	United Arab Emirates	500	1895	168-199	1160-1370	3500	6	5	1
GME-500-26 EH-2G	United Arab Emirates	500	1895	178-210	1225-1450	3600	6	5	1
GME-750-20 EM-2G	United Arab Emirates	750	2840	65-81	450-560	2900	6	5	1
GME-750-20 EM-2G	United Arab Emirates	750	2840	70-87	485-600	3000	6	5	1
GME-750-20 EH-2G	United Arab Emirates	750	2840	97-120	670-825	3500	6	5	1
GME-750-20 EH-2G	United Arab Emirates	750	2840	103-127	710-875	3600	6	5	1
GME-750-26 EM-2G	United Arab Emirates	750	2840	116-135	800-930	2900	6	5	1
GME-750-26 EM-2G	United Arab Emirates	750	2840	125-145	860-1000	3000	6	5	1
GME-750-54 EM-2G	United Arab Emirates	750	2840	131-208	905-1435	2900	5	4	1



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GME-750-54 EM-2G	United Arab Emirates	750	2840	141-223	970-1540	3000	5	4	1
GME-750-26 EH-2G	United Arab Emirates	750	2840	167-198	1150-1365	3500	6	5	1
GME-750-26 EH-2G	United Arab Emirates	750	2840	177-210	1220-1450	3600	6	5	1
GME-1000-20 EM-2G	United Arab Emirates	1000	3785	60-78	415-540	2900	6	5	1
GME-1000-20 EM-2G	United Arab Emirates	1000	3785	65-84	450-580	3000	6	5	1
GME-1000-20 EH-2G	United Arab Emirates	1000	3785	92-116	635-800	3500	6	5	1
GME-1000-20 EH-2G	United Arab Emirates	1000	3785	98-123	675-850	3600	6	5	1
GME-1000-26 EM-2G	United Arab Emirates	1000	3785	113-133	780-915	2900	6	5	1
GME-1000-26 EM-2G	United Arab Emirates	1000	3785	121-143	835-985	3000	6	5	1



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GME-1000-54 EM-2G	United Arab Emirates	1000	3785	122-200	840-1380	2900	5	4	1
GME-1000-54 EM-2G	United Arab Emirates	1000	3785	132-215	910-1480	3000	5	4	1
GME-1000-26 EH-2G	United Arab Emirates	1000	3785	164-196	1130-1350	3500	6	5	1
GME-1000-26 EH-2G	United Arab Emirates	1000	3785	174-208	1200-1435	3600	6	5	1



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