

This certificate is issued for the following:

Centrifugal Fire Pumps (Vertical Shaft, Turbine 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: 1312 (January 2018)

Approval Identification: PR458992 Approval Granted: January 15, 2021

To verify the product continues to be Approved please refer to 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.

FM Approvals®

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David R. Fuller

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FM Approvals

1151 Boston-Providence Turnpike

Norwood, MA 02062

January 28, 2021

Date



Product	Listing Country	Rated Capacity, (gal/min)	Rated Capacity, (dm³/min)	Rated Net Head at Rated Capacity, psi	Rated Net Head at Rated Capacity, kPa	Rated Speed, r/min	Manufacturer's Size, in.	Manufacturer's Size, mm	Stage(s)
LFP-200- 70VT	United Arab Emirates	200	755	40-289	275- 1995	1480	6	152	2-12
LFP-200- 70VT	United Arab Emirates	200	755	64-348	440- 2400	1760	6	152	2-10
LFP-250- 70VT	United Arab Emirates	250	945	40-289	275- 1995	1480	6	152	2-12
LFP-250- 70VT	United Arab Emirates	250	945	64-345	440- 2380	1760	6	152	2-10
LFP-300- 70VT	United Arab Emirates	300	1135	40-289	275- 1995	1480	6	152	2-12
LFP-300- 70VT	United Arab Emirates	300	1135	64-341	440- 2350	1760	6	152	2-10
LFP-400- 70VT	United Arab Emirates	400	1515	40-283	275- 1950	1480	6	152	2-12
LFP-400- 70VT	United Arab Emirates	400	1515	62-336	430- 2315	1760	6	152	2-10
LFP-450- 70VT	United Arab Emirates	450	1705	40-279	275- 1925	1480	6	152	2-12
LFP-450- 70VT	United Arab Emirates	450	1705	61-333	420- 2295	1760	6	152	2-10
LFP-500- 70VT	United Arab Emirates	500	1895	40-276	275- 1905	1480	6	152	2-12
LFP-500- 70VT	United Arab Emirates	500	1895	60-331	415- 2280	1760	6	152	2-10
LFP-750- 70VT	United Arab Emirates	750	2840	40-253	275- 1745	1480	6	152	2-12
LFP-750- 80VT	United Arab Emirates	750	2840	43-306	295- 2110	1480	8	203	2-10



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LFP-750- 70VT	United Arab Emirates	750	2840	53-309	365- 2130	1760	6	152	2-10
LFP-750- 80VT	United Arab Emirates	750	2840	58-359	400- 2475	1760	8	203	2-8
LFP-1000- 80VT	United Arab Emirates	1000	3785	40-287	275- 1980	1480	8	203	2-10
LFP-1000- 90VT	United Arab Emirates	1000	3785	40-328	275- 2260	1480	10	253	1-7
LFP-1000- 90VT	United Arab Emirates	1000	3785	40-337	275- 2325	1760	10	253	1-5
LFP-1000- 80VT	United Arab Emirates	1000	3785	53-343	365- 2365	1760	8	203	2-8
LFP-1000- 70VT	United Arab Emirates	1000	3785	213	1470	1450	6	152	12
LFP-1000- 70VT	United Arab Emirates	1000	3785	224	1545	1480	6	152	12
LFP-1000- 70VT	United Arab Emirates	1000	3785	283	1950	1760	6	152	10
LFP-1000- 70VT	United Arab Emirates	1000	3785	291	2005	1780	6	152	10
LFP-1250- 80VT	United Arab Emirates	1250	4730	40-269	275- 1855	1480	8	203	2-10
LFP-1250- 90VT	United Arab Emirates	1250	4730	40-317	275- 2185	1480	10	253	1-7
LFP-1250- 90VT	United Arab Emirates	1250	4730	40-329	275- 2270	1760	10	253	1-5
LFP-1250- 80VT	United Arab Emirates	1250	4730	48-330	330- 2275	1760	8	203	2-8





Product	Listing Country	Rated Capacity, (gal/min)	Rated Capacity, (dm³/min)	Rated Net Head at Rated Capacity, psi	Rated Net Head at Rated Capacity, kPa	Rated Speed, r/min	Manufacturer's Size, in.	Manufacturer's Size, mm	Stage(s)
LFP-1500- 90VT	United Arab Emirates	1500	5680	40-309	275- 2130	1480	10	253	1-7
LFP-1500- 90VT	United Arab Emirates	1500	5680	40-314	275- 2165	1760	10	253	1-5
LFP-1500- 80VT	United Arab Emirates	1500	5680	45-312	310- 2150	1760	8	203	2-8
LFP-1500- 80VT	United Arab Emirates	1500	5680	49-254	340- 1750	1480	8	203	2-10
LFP-2000- 90VT	United Arab Emirates	2000	7570	40-274	275- 1890	1450	10	253	1-7
LFP-2000- 90VT	United Arab Emirates	2000	7570	40-288	275- 1985	1480	10	253	1-7
LFP-2000- 90VT	United Arab Emirates	2000	7570	40-302	275- 2080	1760	10	253	1-5



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