

APPROVAL REPORT

Project No: PR467751

Class: 1371

Product Type: Centrifugal Fire Pumps, Vertical In-Line Type

Product Type: Models VIF50/20, VIF80/16, VIF80/20S, and VIF100/20
Vertical In-Line Centrifugal Fire Pumps with Various Ratings

Name of Listing Company: CNP NM Fire Fighting System Co Ltd

Address of Listing Company: No 45 Xi Chong Road, Quan Tang Street
Changsha Hunan 410100
China

Customer ID: 151700

Prepared by

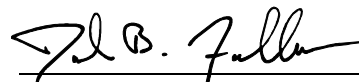


Robert J Masinda
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Reviewed by



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19 May 2026

Date of Approval

APPROVAL GUIDE LISTING**Centrifugal Fire Pumps - Vertical In-Line Type**

Fire Protection Division, Fire Pump Installation Systems, Fire Pumps, Centrifugal Fire Pumps, In-Line Type

CNP NM Fire Fighting System Co Ltd
No 45 Xi Chong Road, Quan Tang Street, Changsha Hunan 410100 China

Product 	Listing Country	Rated Capacity, (gal/min)	Rated Capacity, (dm ³ /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.	Certification Type
VIF50/20	China	50	190	57 – 133	395 – 915	3570	2	2	FM Approved
VIF50/20	China	75	285	72 – 129	495 – 890	3570	2	2	FM Approved
VIF50/20	China	100	380	67 – 124	460 – 855	3570	2	2	FM Approved
VIF80/16	China	300	1135	101 – 116	695 – 800	3550	4	3	FM Approved
VIF80/16	China	400	1515	99 – 114	685 – 790	3550	4	3	FM Approved
VIF80/16	China	450	1705	96 – 109	660 – 750	3550	4	3	FM Approved
VIF80/16	China	500	1895	92 – 106	635 – 730	3550	4	3	FM Approved
VIF80/20S	China	150	570	45	310	2980	4	3	FM Approved
VIF80/20S	China	200	755	44	305	2980	4	3	FM Approved
VIF80/20S	China	250	945	41	285	2980	4	3	FM Approved
VIF80/20S	China	150	570	67 – 131	460 – 905	3570	4	3	FM Approved
VIF80/20S	China	200	755	66 – 131	455 – 905	3570	4	3	FM Approved
VIF80/20S	China	250	945	64 – 130	440 – 895	3570	4	3	FM Approved
VIF80/20S	China	300	1135	61 – 129	420 – 890	3570	4	3	FM Approved
VIF100/20	China	500	1895	107 – 148	735 – 1020	3550	6	4	FM Approved
VIF100/20	China	750	2840	92 – 136	635 – 940	3550	6	4	FM Approved