



Certificate of Compliance

This certificate is issued for the following:

**CENTRIFUGAL FIRE PUMPS
IN-LINE TYPE**

Prepared for:

**PATTERSON PUMP IRELAND LIMITED
UNIT 1, IDA ARDMORE BUSINESS & TECHNOLOGY PARK
MARLINSTOWN, MULLINGAR, CO.
WESTMEATH, IRELAND**

FM Approvals Class: 1371

The pumps listed herein are FM Approved as of November 16, 2016

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.

A handwritten signature in black ink that reads 'D.B. Fuller'.

David B. Fuller
AVP - Manager of Fire Protection
FM Approvals
1151 Boston-Providence Turnpike
Norwood, MA 02062 USA



Member of the FM Global Group



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Product	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.
4x3 VIP	150	570	41-97	280-670	2950	4	3
4x3 VIP	150	570	45-138	310-950	3520	4	3
4x3 VIP	200	755	41-96	280-660	2950	4	3
4x3 VIP	200	755	42-137	290-945	3520	4	3
4x3 VIP	250	945	40-95	275-650	2950	4	3
4x3 VIP	250	945	40-135	275-930	3520	4	3
4x3 VIP	300	1135	53-90	365-620	2950	4	3
4x3 VIP	300	1135	65-132	450-910	3520	4	3
5x3 VIP	400	1515	41-93	290-640	2950	5	3
5x3 VIP	400	1515	47-135	325-930	3525	5	3
5x3x11A VIP	400	1515	66-179	455-1235	3525	5	3
5x3x11 VIP	400	1515	69-181	475-1250	3525	5	3
5x3 VIP	450	1705	44-132	305-910	3525	5	3
5x3 VIP	500	1895	41-128	285-885	3525	5	3
6x6 VIP	750	2840	65-100	450-690	2975	6	6
6x6 VIP	750	2840	47-148	325-1020	3575	6	6
2x2x8B VIP	50	190	40-135	275-930	3525	2	2
2x2x8B VIP	75	285	42-134	290-925	3525	2	2
2x2x8B VIP	100	380	63-131	435-905	3525	2	2
4x3x11A VIP	150	570	66-133	455-915	2950	4	3
4x3x11A VIP	150	570	69-188	475-1295	3525	4	3
4x3x11 VIP	150	570	70-150	485-1035	3525	4	3
4x3x11 VIP	150	570	73-213	505-1470	3525	4	3
4x3x11A VIP	200	755	65-132	450-910	2950	4	3
4x3x11 VIP	200	755	68-149	470-1025	3525	4	3
4x3x11A VIP	200	755	68-186	470-1280	3525	4	3
4x3x11 VIP	200	755	71-212	490-1460	3525	4	3
4x3x11A VIP	250	945	63-132	435-895	2950	4	3
4x3x11 VIP	250	945	66-146	455-1005	2950	4	3
4x3x11A VIP	250	945	66-182	455-1255	3525	4	3
4x3x11 VIP	250	945	68-211	470-1455	3525	4	3
4x3 VIP	300	1135	50-132	450-910	3520	4	3
4x3x11A VIP	300	1135	61-130	420-875	2950	4	3
4x3x11A VIP	300	1135	62-176	425-1215	3525	4	3
4x3x11 VIP	300	1135	63-146	435-1005	2950	4	3
4x3x11 VIP	300	1135	64-210	440-1450	3525	4	3
5x3x11A VIP	400	1515	70-140	485-965	2950	5	3
5x3x11 VIP	400	1515	71-152	490-1050	2950	5	3



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5x3 VIP	450	1705	43-91	295-625	2950	5	3
5x3x11A VIP	450	1705	62-178	440-1225	3525	5	3
5x3x11 VIP	450	1705	66-181	455-1250	3525	5	3
5x3x11A VIP	450	1705	69-139	475-960	2950	5	3
5x3x11 VIP	450	1705	69-152	475-1050	2950	5	3
5x3x11A VIP	500	1895	67-137	460-945	2950	5	3
5x3x11 VIP	500	1895	67-151	460-1040	2950	5	3
5x3x11A VIP	500	1895	70-176	490-1215	3525	5	3
5x3x11 VIP	500	1895	72-181	510-1250	3525	5	3
8x8x18A VIP	750	2840	41-99	285-685	1480	8	8
8x8x13A VIP	1000	3785	40-78	275-540	1780	8	8
8x8x18A VIP	1000	3785	42-141	290-970	1780	8	8
8x8x18A VIP	1000	3785	44-95	305-655	1480	8	8
8x8x13A VIP	1250	4730	52-76	360-525	1780	8	8
8x8x18A VIP	1250	4730	75-137	515-945	1780	8	8



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