



## Technical specifications

- Two switches as standard
- Nominal pressure: 20 bars
- Hydraulic shell test pressure: 30 bars
- Hydraulic seat test pressure: 22 bars
- Temperature: - 10°C to +100°C (at 20 bars)
- Suitable media: water, oil, gas
- Complies with and meets the requirements of LPCB (BS5306 Part2)

DN (mm)	Ø (mm)	Reference	A mm	B mm	C mm	D mm	Do mm	E mm	F mm	K mm	J mm	H mm	Weight Kg
65	76	VANNPAPR21/2E	140	85	96	53	61.5	115	115	145	110	-	7.2
80	89	VANNPAPR3E	145	97	96	53	75	115	115	145	110	-	7.8
100	114	VANNPAPR4E	175	115	118	53	97	115	115	145	110	-	9.8
150	168	VANNPAPR6E	210	155	145	53	145	115	115	145	110	-	15.7
200	219	VANNPAPR8E	257	180	134	80	198	175	165	200	160	32	24.1
250	273	VANNPAPR10E	314	230	160	80	248	175	165	200	160	44	37
300	324	VANNPAPR12E	339	260	166	80	298	175	165	200	160	66	43.3

## NOTES

1. Grooved ends for ANSI/Metric and AWWA pipes.
2. Pressure and temperature ratings require the use of couplings with equivalent pressure ratings.
3. Gearbox supplied as standard with gear box operator, position indicator and tamper switch