

PRESSURE BOOSTING SYSTEM ACCESSORIES

NC ACCUMULATOR PRESSURE VESSELS

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Budget lower cost expansion vessels or also known as pressure vessels are to provide a reserve of pressurised water to limit the number of on/off cycling of water booster pumps. Within the vessel is a membrane which on one side is pressurised air and the other side is water (inside the membrane). When the pump system is started and a valve is closed water is pushed into the membrane, reaching the set pressure by the pressure switch. The system then holds at pressure. When water is drawn the pressurised air forces the water out until the pressure falls below the set level of the pressure switch and the pump will then re-start. All vessels are fitted with EPDM membranes.



MODEL	LITRES	STYLE	P MAX	AUX CON	MAIN CON	H x W x L mm	Kg	CODE
NC8 MILD STEEL	8	VERT	10	—	1"	340 x 210 x ---	2.3	022-650
NC24H MILD STEEL	24	HORI	10	—	1"	300 x 280 x 470	5.0	022-652
NC24V MILD STEEL	24	VERT	10	—	1"	460 x 270 x ---	5.0	022-654
NCS8 S/STEEL	8	VERT	10	—	1"	300 x 180 x ---	1.8	022-658
NCS24H S/STEEL	24	HORI	10	—	1"	310 x 270 x 450	4.8	022-660
NCS24V S/STEEL	24	VERT	10	—	1"	460 x 270 x ---	5.0	022-662
NCS60V S/STEEL	60	VERT	10	—	1"	640 x 450 x 450	9.0	022-664
NCS60H S/STEEL	60	HORI	10	—	1"	480 x 450 x 480	9.0	022-665

REPLACEMENT MEMBRANES

MODEL	LITRES	CODE
NC8	8	N/A
NC24	24	022-535
NC60	60	022-537

