Diaphragm Pump Wet-Side Kits
Part Number Structure

The format of the Wet-Side kit part number is broken down as shown below. The number always starts with ‘SA’ followed by the model number, diaphragm letter, ball valve letter and pump material. If rubber seats are used, an ‘R’ is added to the end. A ‘W’ is added following the ball valve letter if pump is fitted with weighted balls. These are not available for sizes below 1”.

If pump model number includes a revision number then this is added where shown below. Please refer to either the pump nameplate or the operating manual provided with the pump if this is to be included, i.e. B0601SSBBTTS

NOTE! This part number system does not apply to pumps designated :- B4001, B5001 or B7501. Please consult the pump Service & Operating Manuals for Wet-Side Kit numbers for these models.
If in doubt please consult Sales at Blagdon Pump.

TYPICAL CODE = SA 50 02 N N M R

SUB-ASSEMBLY :-

MODEL NUMBER :
06 : 15 : 1H : 1A : 25 : 40
1B : 2B : 50 : 1C

DESIGN REVISION :
SEGMENTAL NUMBER STARTING AT 01 (NOT USED IF MODEL HAS NOT BEEN REDESIGNED SINCE DEC. 1999)
I.E. SA15BBNR
(SEE NOTE)

DIAPHRAGMS :
B : BUNA-N
E : EPDM
H : POLYESTER
N : NEOPRENE
O : ONE PIECE PTFE

PUMP BODY / VALVE BALL MATERIAL :
M : METALLIC
N : NON-METALLIC
S : 1/2” STAINLESS STEEL
W : WEIGHTED VALVE BALL

VALVE SEAT MATERIAL / 2:1 OPTION :
R : RUBBER OPTIONS
(ONLY USED IF PUMP TRIMMED WITH RUBBER SEATS)
1 : HIGH PRESSURE (W1 MODELS)

VALVE BALLS :
B : BUNA-N
D : DELRIN (ACETAL)
E : EPDM
N : NEOPRENE
S : 316 ST. STEEL
V : VITON
T : PTFE
O : ONE PIECE PTFE

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