

Section 2

WILDEN PUMP DESIGNATION SYSTEM

P8 PLASTIC

25 mm (1") Pump
Maximum Flow Rate:
140 lpm (37 gpm)

LEGEND

P8	/	X	X	X	X	X	/	XXX	/	XX	/	X	XX	/	XXXX
MODEL													O-RINGS		
													VALVE SEAT		
													VALVE BALLS		SPECIALTY CODE (if applicable)
													DIAPHRAGMS		
													AIR VALVE		
													CENTER BLOCK		
													AIR CHAMBERS		
													OUTER PISTON		
													WETTED PATH		

MATERIAL CODES

MODEL

P8 = PRO-FLO®

WETTED PATH

A = ALUMINUM

P = POLYPROPYLENE

S = STAINLESS STEEL

W = DUCTILE IRON

OUTER PISTON

K = PVDF

Z = NO OUTER PISTON

AIR CHAMBER

A = ALUMINUM

C = PTFE-COATED ALUMINUM

S = STAINLESS STEEL

CENTER BLOCK

P = POLYPROPYLENE

AIR VALVE

P = POLYPROPYLENE

L = ACETAL

DIAPHRAGMS

BNS = BUNA-N (Red Dot)

BNU = BUNA-N, ULTRA-FLEX™

EPS = EPDM (Blue Dot)

EPU = EPDM, ULTRA-FLEX™

FSS = SANIFLEX™

[Hytrel® (Cream)]

NES = NEOPRENE (Green Dot)

NEU = NEOPRENE, ULTRA-FLEX™

PUS = POLYURETHANE (Clear)

TEU = PTFE W/EPDM

BACK-UP (White)

TNU = PTFE W/NEOPRENE

BACKUP (White)

TSS = FULL-STROKE PTFE

W/SANIFLEX™ BACKUP

TWS = FULL-STROKE PTFE

W/WIL-FLEX™ BACKUP

VTS = FKM (White Dot)

VTU = FKM, ULTRA-FLEX™

WFS = WIL-FLEX™ [Santoprene®

(Three Black Dots)]

VALVE BALLS

BN = BUNA-N (Red Dot)

EP = EPDM (Blue Dot)

NE = NEOPRENE (Green Dot)

PU = POLYURETHANE (Brown)

TF = PTFE (White)

VT = FKM (White Dot)

WF = WIL-FLEX™ [Santoprene®

(Three Black Dots)]

VALVE SEATS

K = PVDF

P = POLYPROPYLENE

VALVE SEAT O-RING

BN = BUNA-N (Red Dot)

PU = POLYURETHANE (Brown)

TV = PTFE ENCAP. FKM

WF = WIL-FLEX™ (Santoprene®)

SPECIALTY CODES

0100 Wil-Gard II™ 110V	0560 Split manifold	0660 Split manifold, Wil-Gard II™ 110V
0102 Wil-Gard II™, sensor wires ONLY	0561 Split manifold, PFA-coated hardware	0661 Split manifold, PFA-coated hardware, Wil-Gard II™ 110V
0103 Wil-Gard II™ 220V		
0206 PFA-coated hardware, Wil-Gard II™ sensor wires only	0563 Split manifold, discharge only	
0502 PFA-coated hardware	0564 Split manifold, inlet only	
0513 SS outer pistons	0608 PFA coated hardware, Wil-Gard II™ 220V	

NOTE: Most Elastomeric materials use colored dots for identification.

NOTE: Not all models are available with all material options.

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Hytrel® is a registered trademark of DuPont Dow Elastomers.