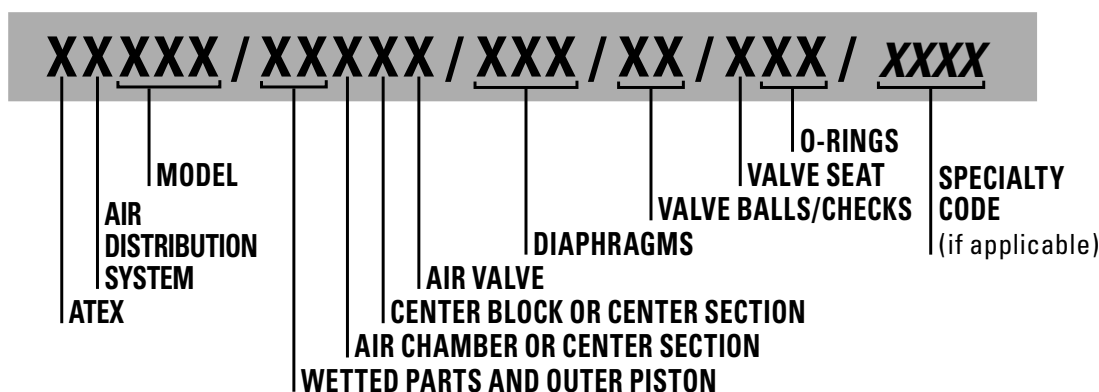


CURRENT GENERATION

PUMP DESCRIPTION SYSTEM



ATEX

X = ATEX 100

AIR DISTRIBUTION SYSTEM

AxP = ACCU-FLO™ - PRO-FLO® BASE
 AxT = ACCU-FLO™ - TURBO-FLO™ BASE
 AxB = ACCU-FLO™ - BLOCK BASE
 H = HIGH PRESSURE
 HxS = HIGH PRESSURE - SIMPLEX TYPE
 P = PRO-FLO®
 PV = PRO-FLO V™
 PX = PRO-FLO X™
 T = TURBO-FLO™
 UA = UNI-FLO™ A-SERIES
 UH = UNI-FLO™ H-SERIES
 US = UNI-FLO™ S-SERIES
 UU = UNI-FLO™ U-SERIES
 UX = UNI-FLO™ X-SERIES

MODEL SIZE

025 = 6 mm (1/4")
 038 = 10 mm (3/8")
 050 = 13 mm (1/2")
 075 = 19 mm (3/4")
 1 = 13 mm (1/2")
 2 = 25 mm (1")
 3 = 32 mm (1-1/4")
 4 = 38 mm (1-1/2")
 8 = 51 mm (2")
 15 = 76 mm (3")
 20 = 102 mm (4")
 25 = 6 mm (1/4")
 38 = 10 mm (3/8")
 100 = 13 mm (1/2")
 200 = 25 mm (1")
 400 = 38 mm (1-1/2")
 800 = 51 mm (2")
 810 = 51 mm (2") TOP INLET
 1500 = 76 mm (3")
 1510 = 76 mm (3") TOP INLET

WETTED PARTS & OUTER PISTON

AA = ALUMINUM / ALUMINUM
 AM = ALUMINUM / MILD STEEL
 AS = ALUMINUM / STAINLESS STEEL
 AZ = ALUMINUM / NO OUTER PISTON
 DZ = CONDUCTIVE POLYETHYLENE / NO OUTER PISTON
 EZ = POLYETHYLENE / NO OUTER PISTON
 FZ = CONDUCTIVE PTFE / NO OUTER PISTON
 HH = ALLOY C / ALLOY C
 HZ = ALLOY C / NO OUTER PISTON
 KK = PVDF / PVDF
 KZ = PVDF / NO OUTER PISTON
 PP = POLYPROPYLENE / POLYPROPYLENE
 PK = POLYPROPYLENE / PVDF
 PZ = POLYPROPYLENE / NO OUTER PISTON
 TT = PTFE / PTFE
 TZ = PTFE / NO OUTER PISTON

SS = STAINLESS STEEL / STAINLESS STEEL
 SZ = STAINLESS STEEL / NO OUTER PISTON
 WW = DUCTILE IRON / DUCTILE IRON
 WM = DUCTILE IRON / MILD STEEL
 WS = CAST IRON / MILD STEEL
 WZ = DUCTILE IRON / NO OUTER PISTON

AIR CHAMBER*

A = ALUMINUM
 C = PTFE COATED ALUMINUM
 M = MILD STEEL
 N = NICKEL PLATED ALUMINUM
 P = POLYPROPYLENE
 S = 316 STAINLESS STEEL
 S = 316L STAINLESS STEEL
 V = HALAR® COATED ALUMINUM
 W = DUCTILE IRON

CENTER BLOCK*

A = ALUMINUM
 C = PTFE COATED ALUMINUM
 M = MILD STEEL
 N = NICKEL PLATED ALUMINUM
 P = POLYPROPYLENE
 S = 316 STAINLESS STEEL
 S = 316L STAINLESS STEEL

CENTER SECTION*

AA = ALUMINUM
 DD = CONDUCTIVE POLYETHYLENE
 EE = POLYETHYLENE
 FF = CONDUCTIVE PTFE
 GG = CONDUCTIVE ACETAL
 JJ = CONDUCTIVE POLYPROPYLENE
 KK = PVDF
 LL = ACETAL
 PP = POLYPROPYLENE
 TT = PTFE
 YY = NYLON

AIR VALVE

A = ALUMINUM
 B = BRASS
 C = PFA COATED BRASS
 D = BRASS W/OIL BOTTLE
 E = POLYETHYLENE
 G = CONDUCTIVE ACETAL
 J = CONDUCTIVE POLYPROPYLENE
 K = PVDF
 L = ACETAL
 N = NICKEL PLATED BRASS
 P = POLYPROPYLENE
 S = STAINLESS STEEL

DIAPHRAGMS

AWS = WIL-FLEX™, SOFT SHORE
 BNL = BUNA-N, IPD (Red Dot)
 BNS = BUNA-N (Red Dot)
 BNU = BUNA-N, ULTRA-FLEX™ (Red Dot)
 EPL = EPDM, IPD (Blue Dot)

EPS = EPDM (Blue Dot)
 EPU = EPDM, ULTRA-FLEX™ (Blue Dot)
 FBS = SANITARY BUNA-N (Two Yellow Dots)
 FES = SANITARY EPDM (Two Blue Dots)
 FNS = SANITARY NEOPRENE
 FSS = SANIFLEX™ (Cream)
 FVS = SANITARY VITON® (Two White Dots)

FWS = SANITARY WIL-FLEX™
 LEL = PTFE EPDM BACKED, IPD (White)
 LNL = PTFE NEOPRENE BACKED, IPD (White)
 NES = NEOPRENE (Green Dot)
 NEU = NEOPRENE, ULTRA-FLEX™ (Green Dot)
 PEL = POLYETHYLENE, IPD
 PUS = POLYURETHANE (Clear)
 TEL = PTFE w/EPDM BACK-UP O-RING, IPD (White)

TEU = PTFE w/EPDM BACK-UP (White)
 TFL = PTFE, IPD, NO BACK-UP (White)
 THU = PTFE w/HIGH TEMP BUNA-N BACK-UP (White)
 TNL = PTFE w/NEOPRENE BACK-UP O-RING, IPD (White)
 TNU = PTFE w/NEOPRENE BACK-UP (White)
 TSU = PTFE w/SANIFLEX™ BACK-UP (White)
 TVL = PTFE w/VITON® BACK-UP O-RING, IPD (White)
 TVU = PTFE w/VITON® BACK-UP (White)
 VTS = VITON® (White Dot)
 VTU = VITON®, ULTRA-FLEX™ (White Dot)

WFS = WIL-FLEX™ (Orange Dot)
 XBS = CONDUCTIVE BUNA-N (Two Red Dots)
 XES = CONDUCTIVE EPDM (Two Blue Dots)
 XNS = CONDUCTIVE NEOPRENE (Two Green Dots)
 XVS = CONDUCTIVE VITON® (Two White Dots)

VALVE BALLS

BN = BUNA-N (Red Dot)
 EP = EPDM (Blue Dot)
 FB = SANITARY BUNA-N (Two Yellow Dots)
 FE = SANITARY EPDM (Two Blue Dots)
 FS = SANIFLEX™ (Cream)
 FV = SANITARY VITON® (Two White Dots)

FW = SANITARY WIL-FLEX™
 NE = NEOPRENE (Green Dot)
 PU = POLYURETHANE (Brown)
 TF = PTFE (White)
 SS = STAINLESS STEEL
 VT = VITON® (White Dot)
 WF = WIL-FLEX™ (Orange Dot)

CHECK VALVES

CE = POLYETHYLENE CYLINDER
 CT = PTFE CYLINDER (White)
 SF = 304 STAINLESS STEEL FLAP
 SF = 316L STAINLESS STEEL FLAP
 TM = PTFE MUSHROOM (White)
 2F = 316L STAINLESS STEEL FLAP (2")

VALVE SEAT

A = ALUMINUM
 BN = BUNA-N (Red Dot)
 D = CONDUCTIVE POLYETHYLENE (Black)
 E = POLYETHYLENE (White)
 EP = EPDM (Blue Dot)
 F = CONDUCTIVE PTFE (Black)
 FS = SANIFLEX™ (Cream)
 G = CONDUCTIVE ACETAL (Black)
 H = ALLOY C
 K = PVDF
 M = MILD STEEL
 NE = NEOPRENE (Green Dot)
 P = POLYPROPYLENE
 PU = POLYURETHANE (Brown)
 S = STAINLESS STEEL
 S = 316L POLISHED STAINLESS STEEL
 T = PFA (White)
 T = PTFE (White)
 VT = VITON® (White Dot)
 WF = WIL-FLEX™ (Orange Dot)

VALVE SEAT AND/OR MANIFOLD O-RING

BN = BUNA-N (Red Dot)
 EP = EPDM (Blue Dot)
 FS = SANIFLEX™ (Cream)
 FS = FLUORO-SEAL™
 PU = POLYURETHANE (Brown)
 TF = PTFE (White)
 TV = PTFE ENCAPSULATED VITON®
 WF = WIL-FLEX™ (Orange Dot)

FLANGE OR MANIFOLD GASKETS

EP = EPDM (Blue Dot)
 FB = SANITARY BUNA-N (Two Yellow Dots)
 FE = SANITARY EPDM (Two Blue Dots)
 TF = PTFE (White)
 VT = VITON® (White Dot)

NOTE: Not all combinations are available on all pump models.

*Some models use a single piece CENTER SECTION that incorporates air chambers and the center block into one part.