

# ENGINEERING DATA



Smith &  
Loveless, Inc.®

14040 Santa Fe Trail  
Lenexa, KS 66215-1234, USA

After Market  
Parts Price Book  
Section 1  
Product Codes  
1/1/17 Page 1

## After Market Parts Catalog

# Smith & Loveless Product Codes

The first two letters or numbers of a Smith & Loveless Serial Number represent the type of equipment, followed by a dash and the unique serial number for the piece of equipment. The table below provides you with a reference for which type of product you have and what section the parts information you need will be located.

CF = Call Factory

PRODUCT DESCRIPTION CODE	PARTS SECTION
AT Anobac Anaerobic Treatment (DISCONTINUED)	CF
BX Biomixer	CF
C2 <b>PROTRONIX® I</b> to <b>PROTRONIX® II</b> Control Conversion	CF
CI In-Stock Control Panel	CF
CP Control Panel – Flooded Suction	8
Control Panel – Vacuum Primed	2, 3, 4 or 5
CW Pressure Vessel (Code Weld)	CF
DC <b>DURO-LAST™</b> Model S Conversion Classic	CF
DX <b>DURO-LAST™</b> Model S Conversion <b>FORMULA X®</b>	CF
FE Field Erection	CF
FF Floating <b>FAST®</b>	CF
FS Field Services	CF
FX <b>FORMULA X®</b> WWMPs	5
GA Georgia Part/S&L	CF
GF General Fabrication Services	CF
IM Immersible Motor	2, 3, 4, 5, or 8
<b>I-SERIES™</b> Immersible Complete Smith & Loveless Pump	
IP Flooded Suction	8
Vacuum Primed	2, 3, 4 or 5
<b>I-SERIES™</b> Immersible Smith & Loveless Rotating Assembly	
IR Flooded Suction	8
Vacuum Primed	2, 3, 4 or 5
MF Modular <b>FAST®</b>	CF
PS Part Sales	CF
PX <b>PROTRONIX®</b> Control Panel	4,5
RA Rotating Assembly – Flooded Suction	8
Rotating Assembly – Vacuum Primed	2, 3, 4 or 5

CF = Call Factory

# ENGINEERING DATA



Smith &  
Loveless, Inc.®

14040 Santa Fe Trail  
Lenexa, KS 66215-1234, USA

After Market  
Parts Price Book  
Section 1  
Product Codes  
1/1/17 Page 2

PRODUCT DESCRIPTION		PARTS SECTION
CODE		
RU	Rental Units	CF
SC	<b>FORMULA X</b> ® Retrofit Pump Station	5
TM	Trailer Mounted	5
TP	Twin-Pac	CF
WF	Winery <b>FAST</b> ®	CF
01	Comminutor	CF
02	<b>PISTAWORKS</b> ®	CF
03	<b>PISTA</b> ® Grit Chamber	11
3R	<b>PISTA</b> ® Grit Retrofit Equipment	11
3C	Retrofit <b>PISTA</b> ® Grit Screw Conveyor	11
04	OBEX® FINE SCREEN	CF
05	7' Diameter Underground <b>DUO-DUCT</b> ® Pump Station	8
06	8' Diameter Underground <b>DUO-DUCT</b> ® Pump Station	8
07	7' Diameter Underground Custom Series Pump Station	8
08	8' Diameter Underground Custom Series Pump Station	8
09	9'-0" or 9'-9" Underground Custom Series Pump Station	8
10	10'-0" or 10'-6" Underground Custom Series Pump Station	8
11	11' or 12' Diameter Underground Customer Series Pump Station	8
12	<b>CAPSULAR</b> ® Underground Pump Station	8
13	<b>MOD-U-PLEX</b> ® Underground Pump Station	8
14	2-Pump Recessed Wet Well Mounted Pump Station	3
15	Model "S" Below The Base Piping Wet Well Mounted Pump Station (older installations) – or	2
	Most Recently A Modified <b>FORMULA X</b> ® Wet Well Mounted Pump Station	5
16	Econoline Underground Pump Station (First 100 S/N's) – or	8
	Classic Above-Grade Wet Well Mounted Pump Station	2
17	7' Standard Underground Pump Station (First S/N's) – or	8
	Water Booster Pump Station	CF
18	8' Standard Underground Pump Station (First S/N's) - or	8
	Rectangular Recessed Wet Well Mounted Pump Station	4

CF = Call Factory

# ENGINEERING DATA



Smith &  
Loveless, Inc.®

14040 Santa Fe Trail  
Lenexa, KS 66215-1234, USA

After Market  
Parts Price Book  
Section 1  
Product Codes  
1/1/17 Page 3

PRODUCT DESCRIPTION CODE	PARTS SECTION
19 Vertical Non-Clog Pumps – Flooded Suction	8
Vertical Non-Clog Pumps – Vacuum Primed	2, 3, 4 or 5
20 <b>MON-O-JECT</b> ® Lift Station	CF
21 <b>DU-O-JECT</b> ® Lift Station	CF
24 Wet Well Mounted <b>MINI-JECT</b> ®	CF
25 3-Pump Above Grade Wet Well Mounted Pump Station	2
26 3-Pump Recessed Wet Well Mounted Pump Station	3
27 Wet Well Mounted SUBMERSIBLE Pump Station	CF
28 4-Pump Series Wet Well Mounted Pump Station	2
29 4-Pump Series Recessed Wet Well Mounted Pump Station	3
30 <b>CAPSULAR</b> ® Wet Well Mounted Pump Station or Model A Treatment Plant	CF CF
31 <b>CAPSULAR</b> ® Recessed Wet Well Mounted Pump Station or Model B Treatment Plant	CF CF
32 Model C Treatment Plant	CF
33 Model D Treatment Plant/ <b>PISTA</b> ® <b>PRO-PAK</b>	CF
34 Model CY Treatment Plant	CF
35 Factory Built Model CAP Treatment Plant (Oldest S/N's) <b>BIOFICIENT</b> ™ or CW Plant	CF CF
36 Model V Cylindrical Treatment Plant	CF
37 Factory Built <b>ADDIGEST</b> ® Treatment Plant	CF
38 Aerobic <b>FAST</b> ® Treatment Plant	CF
39 LOOP Package Treatment Plant	CF
40 Factory Built <b>OXIGEST</b> ® Treatment Plant	CF
41 Model R, RD., RE., or RM or <b>OXIGEST</b> ® Treatment Plant	CF
42 Field Erected <b>ADDIGEST</b> ® Treatment Plants	CF
43 <b>TITAN</b> ™ MBR Mem-Box™	CF
44 <b>TITAN</b> ™ MBR (Membrane Bio-Reactor)	CF
45 FIELD- ERECTED <b>TITAN</b> ™ MBR	CF
46 F/A Model V Rectangular Treatment Plant	CF
47 H/B Circular Clarifier (CF & KF)	CF

CF = Call Factory

# ENGINEERING DATA



Smith &  
Loveless, Inc.®

14040 Santa Fe Trail  
Lenexa, KS 66215-1234, USA

After Market  
Parts Price Book  
Section 1  
Product Codes  
1/1/17 Page 4

PRODUCT DESCRIPTION CODE	PARTS SECTION
48 Full Bridge Circular Clarifier	CF
49 <b>CLAR-I-VATOR</b> ®	CF
50 Solids Separators & Sludge Thickeners ( <b>DELTA-G</b> ®)	CF
51 Oil/Water Separators ( <b>DELTA-G</b> ®)	CF
52 Dissolved Air Flotation (DAF)	CF
53 Physical/Chemical Package Treatment Plant	CF
54 Circular Factory Built Clarifiers (All Steel)	CF
55 Sludge Concentrator	CF
56 <b>DRAG-STAR</b> ™ Rectangular Clarifier (DISCONTINUED)	CF
57 <b>STRATA-CLEAR</b> ™ Separator (DISCONTINUED)	CF
58 <b>TITAN</b> ™ MBR Mem-Frame	CF
59 <b>TITAN</b> ™ MBR Qube	CF
60 <b>UNI-SCOUR</b> ™ Gravity Filter (Old S/N's) <b>KALSEP FIBROTEX</b> ®	CF
61 <b>MODUFLOW</b> ® Filter (DISCONTINUED)	CF
62 <b>TURBO SCOUR</b> ™ Filter (DISCONTINUED)	CF
63 Model DGF Filter or Carbon Filter	CF
64 Rectangular Treatment Plant Retrofit Equipment	CF
65 Model R or Circular Treatment Plant Retrofit Equipment	CF
66 Retrofit Including Pumps and Rotating Assemblies	2, 3, 4, 5, 8, or 10
67 Retrofit Comminutors	CF
68 Clarifier Retrofit Equipment	CF
69 Oil/Water Separator Retrofit Equipment	CF
70 Model MA (Fixed) or FGMA (Floating) Mechanical Aerator	CF
72 Rotating Weir	CF
75 <b>LOOP</b> Brush Aerator	CF
76 Lime Slaker (Sold Separately)	CF
77 <b>CHEM-TOWER</b> ™	CF
80 Miscellaneous Sales	CF
81 Mixers/Flocculators	CF
82 Pressure Filters	CF

CF = Call Factory

# ENGINEERING DATA



Smith &  
Loveless, Inc.®

14040 Santa Fe Trail  
Lenexa, KS 66215-1234, USA

After Market  
Parts Price Book  
Section 1  
Product Codes  
1/1/17 Page 5

<b>PRODUCT DESCRIPTION CODE</b>		<b>PARTS SECTION</b>
83	Gravity Filters	CF
84	Filter Accessories	CF
85	Ion Exchange	CF
86	St. Louis Fabrication Services	CF
87	Aerator/Degasifier	CF
89	Package Water Plant	CF
99	S&L Stock Orders	CF

CF = Call Factory