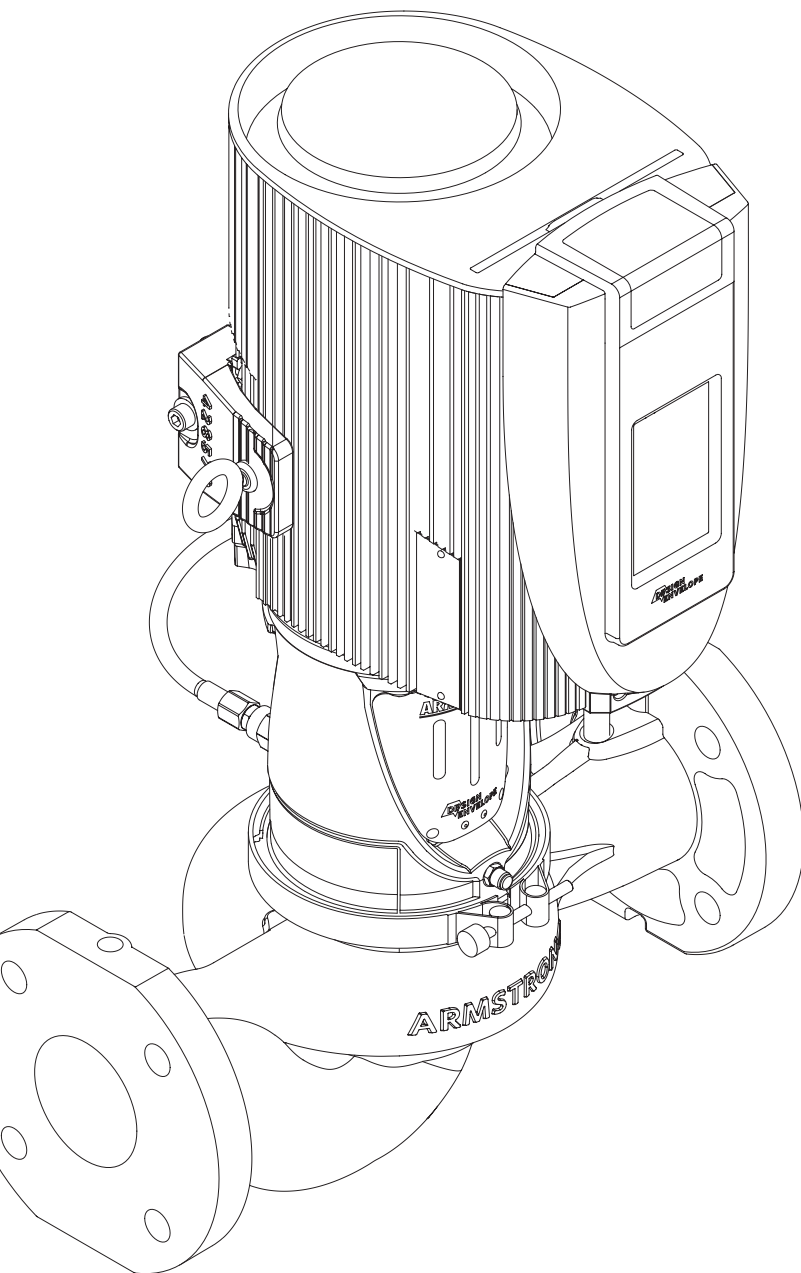




Design Envelope Vertical In-line Pumping Unit

Parts list

File No: 6094.110
Date: NOVEMBER 06, 2017
Supersedes: 6094.110
Date: NOVEMBER 03, 2017

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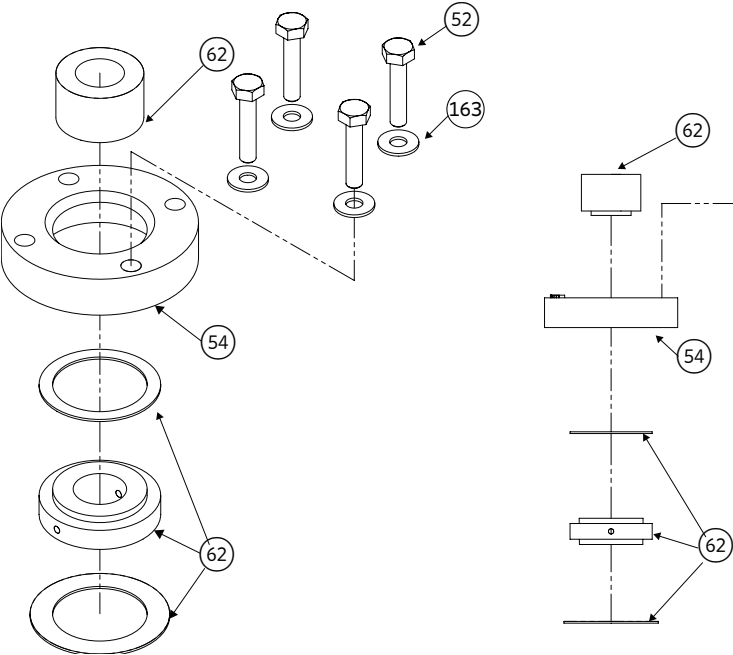
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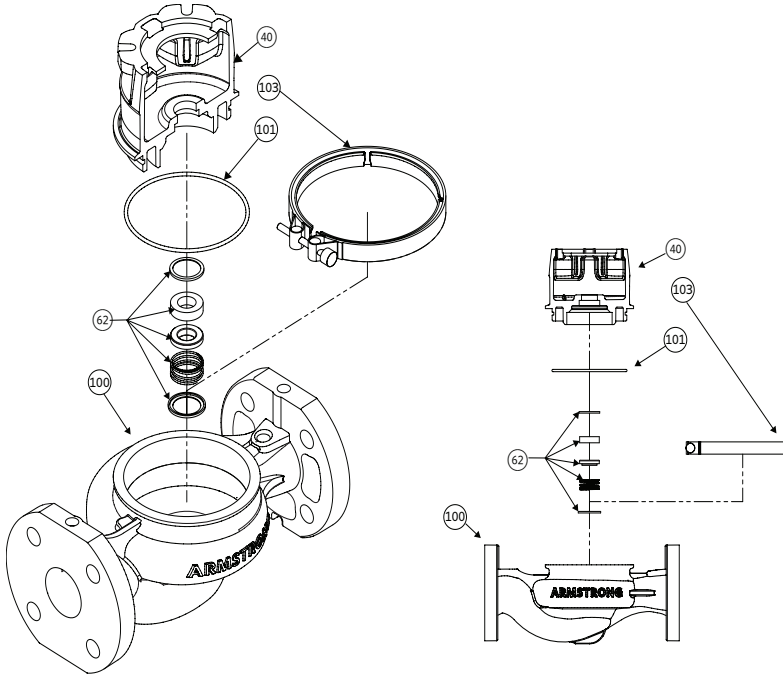
4300 & 4380 PART LIST



ITEM	DESCRIPTION
52	Seal Cover Capscrew
54	Seal Cover
62	Outside Mechanical Seal John Crane STD
62	Outside Mechanical Seal John Crane TC
62	Outside Mechanical Seal Duramettalic STD
62	Outside Mechanical Seal Duramettalic TC
163	Seal Cover Capscrew Washer

QTY	PART NUMBER	DESCRIPTION
	975002-324	Seal 5" 4300 Size: 0.750
1		Seal-Mech 0.750 AB2 C-Ssc316-v
	975002-325	Seal 4300 5" (AC-SSC) Size: 0.750 Antimony
1		Seal-Mech 0.750 AB2 ACSSc316-v
	89975000-920	Seal Kit 5" 4380 Size: 0.750
1		Pkg Seal 0.750 2A C-Ssc316EPDL
1		Clamp-V-Retainer CPLG SST 5"
1		O-ring EPDM 4¾"ID × 0.139CS
1		Box Serv Parts 6⅜ × 5⅝
	89975000-924	Seal Kit 4380 5" (AC-SSC) Size: 0.750 Antimony
1		Pkg Seal 0.750 2A ACSSc316EPDM
1		Clamp-V-Retainer CPLG SST 5"
1		O-ring EPDM 4¾"ID × 0.139CS
1		Box Serv Parts 6⅜ × 5⅝

QTY	PART NUMBER	DESCRIPTION
	89975000-900	Seal Kit 4380 3" Size: 0.625
1		Pkg Seal 0.625 2A C-Ssc316EPDL
1		Clamp-V-Retainer CPLG SST 3"
1		O-ring EPDM 3.0"ID × 0.139CS
1		Box Serv Parts 6⅜ × 5⅝
	89975000-904	Seal Kit 4380 3" (AC-SSC) Antimony Size: 0.625
1		Pkg Seal 0.625 2A ACSSc316EPDM
1		Clamp-V-Retainer CPLG SST 3"
1		O-ring EPDM 3.0"ID × 0.139CS
1		Box Serv Parts 6⅜ × 5⅝

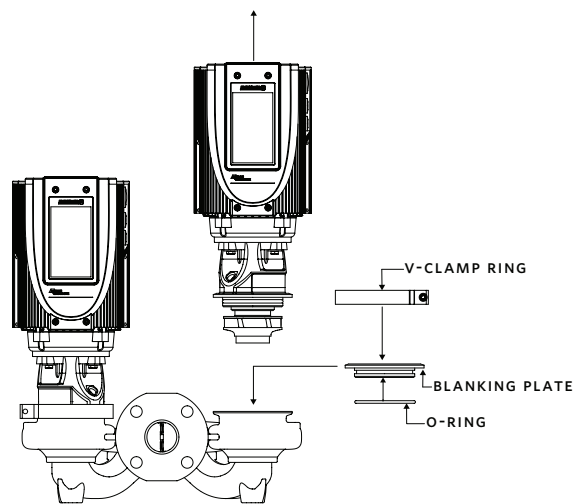
4372 & 4322 PART LIST

ITEM	DESCRIPTION
40	Adapter
62	Mechanical Seal Kit
100	Casing
101	Casing Gasket
103	V-Clamp Ring

QTY	PART NUMBER	DESCRIPTION
	880000-004	Seal & Blanking Plate Kit -3" 4372
1		Pkg seal 0.625 2A C-SSC316EPDL
1		Clamp-V-Retainer cplg sst 3"
1		O-ring EPDM 3.0"ID x 0.139CS
1		Blanking Plate - 3" V- Flange
1		Box Serv Parts 6 ¹³ / ₁₆ x 5 ⁵ / ₁₆
	880000-005	Seal & Blanking Plate Kit (AC-SSC)-3" 4372 Antimony
1		Pkg Seal 0.625 2A ACSSC316EPDM
1		Clamp-V-Retainer CPLG SST 3"
1		O-ring EPDM 3.0"ID x 0.139CS
1		Blanking Plate - 3" V- Flange
1		Box Serv Parts 6 ¹³ / ₁₆ x 5 ⁵ / ₁₆
	880000-006	Seal & Blanking Plate Kit - 5" 4372
1		Pkg Seal 0.750 2A C-SSC316EPDL
1		Clamp-V-Retainer CPLG SST 5"
1		O-ring EPDM 3.0"ID x 0.139CS
1		Blanking Plate - 5" V- Flange
1		Box Serv Parts 6 ¹³ / ₁₆ x 5 ⁵ / ₁₆

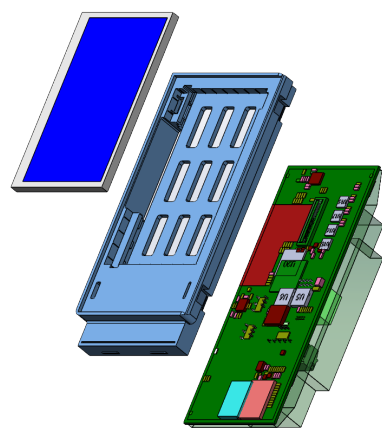
QTY	PART NUMBER	DESCRIPTION
	880000-007	Seal & Blanking Plate Kit (AC-SSC)-5" 4372 Antimony
1		Pkg Seal 0.750 2A ACSSC316EPDM
1		Clamp-V-Retainer CPLG SST 5"
1		O-ring EPDM 4 ³ / ₄ "ID x 0.139CS
1		Blanking Plate - 5" V- Flange
1		Box Serv Parts 6 ¹³ / ₁₆ x 5 ⁵ / ₁₆
	880000-008	Seal & Blanking Plate Kit 5" 4322
1		Seal-Mech 0.750 AB2 C-SSC316-V
1		Blanking Plate - 5" V- Flange
1		Clamp-V-Retainer CPLG SST 5"
1		O-ring EPDM 4 ³ / ₄ "ID x 0.139CS
1		Box Serv Parts 6 ¹³ / ₁₆ x 5 ⁵ / ₁₆
	880000-009	Seal & Blanking Plate Kit (AC-SSC)-5" 4322 Antimony
1		Seal-Mech 0.750 AB2 ACSSC316-V
1		Blanking Plate - 5" V- Flange
1		Clamp-V-Retainer CPLG SST 5"
1		O-ring EPDM 4 ³ / ₄ "ID x 0.139CS
1		Box Serv Parts 6 ¹³ / ₁₆ x 5 ⁵ / ₁₆

BLANKING PLATE KIT PARTS LIST



QTY	PART NUMBER	DESCRIPTION
	880000-001	Blanking Plate -Kit 5" 4322/4372 (Tango)
1		Blanking Plate - 5" V- Flange
1		Clamp-V-Retainer CPLG SST 5"
1		O-ring EPDM 4¾"ID × 0.139CS
1		Box Serv Parts 6 ¹³ / ₁₆ × 5 ⁵ / ₁₆
	880000-002	Blanking Plate - Kit 3" 4322/4372 (Tango)
1		Blanking Plate - 3" V- Flange
1		Clamp-V-Retainer CPLG SST 3"
1		O-ring EPDM 3.0"ID × 0.139CS
1		Box Serv Parts 6 ¹³ / ₁₆ × 5 ⁵ / ₁₆

PUMP CONTROL MODULE



ITEM	PART NUMBER	DESCRIPTION
①	428612-000	Pump Control Module

RED PLASTIC PART ASSEMBLIES**FULL ASSEMBLY PART # 428613-090 (IEC 90/90S)**

QTY	DESCRIPTION
1	PCB
1	LCD TOUCHSCREEN
1	HOLDER
1	BRACKET SUPPORT
4	M5 HEX NUT
1	MYLAR
1	FRONT COVER GASKET
1	FRONT COVER
1	FRONT CAP COVER
1	GASKET FOR FRONT COVER
6	ROUND HEX HEAD M4-0.7 × 8MM
4	M5 × 20
2	MOUNTING BRACKET
1	BOX
1	I & O INSTRUCTIONS

PART # ?

QTY	DESCRIPTION
1	LCD TOUCHSCREEN
1	HOLDER
1	BRACKET SUPPORT
4	M5 HEX NUT
1	MYLAR
1	GASKET FOR FRONT COVER
4	M5 × 20
2	MOUNTING BRACKET
1	BOX
1	I & O INSTRUCTIONS

PART # ?

QTY	DESCRIPTION
1	FRONT COVER GASKET
1	FRONT COVER
1	FRONT CAP COVER
6	ROUND HEX HEAD M4-0.7 × 8MM
1	BOX
1	I & O INSTRUCTIONS

FULL ASSEMBLY PART # 428613-112 (IEC 112)

QTY	DESCRIPTION
1	PCB
1	LCD TOUCHSCREEN
1	HOLDER
1	BRACKET SUPPORT
4	M5 HEX NUT
1	MYLAR
1	FRONT COVER GASKET
1	FRONT COVER
1	FRONT CAP COVER
1	GASKET FOR FRONT COVER
6	ROUND HEX HEAD M4-0.7 × 8MM
4	M5 × 20
2	MOUNTING BRACKET
1	BOX
1	I & O INSTRUCTIONS

PART # ?

QTY	DESCRIPTION
1	FRONT COVER GASKET
1	FRONT COVER
1	FRONT CAP COVER
6	ROUND HEX HEAD M4-0.7 × 8MM
1	BOX
1	I & O INSTRUCTIONS

PART # 428612-000

QTY	DESCRIPTION
1	PCB
1	LCD TOUCHSCREEN
1	HOLDER
2	MOUNTING BRACKET
1	BOX
1	I & O INSTRUCTIONS

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