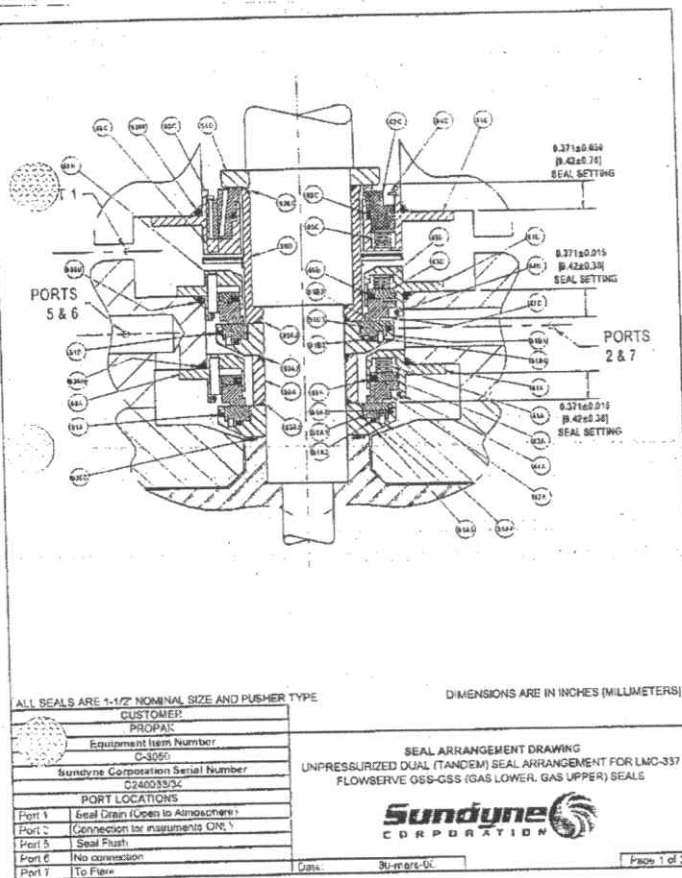




PARTS LIST					
Item No.	Description	Material	Qty	Sundyne Part No.	Repair Kit Part No.
50A	Shaft Sleeve (Lower)	17-4PH SS	1	SL01AA1200	
50B	Shaft Sleeve (Upper)	17-4PH SS	1	SL01AD25001B	
51A	Lower Rotating Face	See Sub-Assembly Chart	1	RJ09AD3400UC	RK05RJ04UC
51B	Upper Rotating Face	See Sub-Assembly Chart	1	RJ09AD3200UC	RK05RJ02UC
51D	Gearbox Rotating Face	See Sub-Assembly Chart	1	RJ09AD3600DA	
51A	Lower Process Seal	See Sub-Assembly Chart	1	SE04AD24RZ1UC1C	RK01AD24RZ1UC1C
51B	Upper Process Seal	See Sub-Assembly Chart	1	SE04AD24RZ1UC1C	RK01AD24RZ1UC1C
51C	Gearbox Seal	See Sub-Assembly Chart	1	SE04AA53G	RK01SE53G
51G	O-Ring	Fluorocarbon	1	14-054UC	
51H	O-Ring	Fluorocarbon	1	14-055UC	
51I	O-Ring	Fluorocarbon	1	14-056UC	
51J	O-Ring	Fluorocarbon	1	14-057UC	
51K	O-Ring	Fluorocarbon	1	14-058UC	
SUB-ASSEMBLY CHART					
Parent Part	Item No.	Description	Qty	Material	
Lower Process	51A-1	Insert	1	Silicon Carbide	
Seal Rot. Face	51A-2	O-Ring	1	Fluorocarbon	
51A-3	O-Ring	1	Fluorocarbon		
51A-4	Drive Pin	1	316SS		
Upper Process	51B-1	Seal Rotating Face Retainer	1	17-4PH SS	
Seal Rot. Face	51B-2	Insert	1	Silicon Carbide	
51B-3	O-Ring	1	Fluorocarbon		
51B-4	O-Ring	1	Fluorocarbon		
51B-5	Drive Pin	1	316SS		
Lower Process	51C-1	Seal Rotating Face Retainer	1	17-4PH SS	
Seal Rot. Face	51C-2	Seal Face Washer	1	Carbon, Metal Filled	
51C-3	Seal Secondary O-Ring	1	Fluorocarbon		
51C-4	Seal Spring Backup Disc	1	316SS		
51C-5	Seal Spring	1	316SS		
51C-6	Seal Spring	1	Hastelloy C		
51C-7	Seal Spring	1	Hastelloy C		
51C-8	Seal Retainer	1	316SS		
Upper Process	51D-1	Seal Face Washer	1	Carbon, Metal Filled	
Seal Rot. Face	51D-2	Seal Secondary O-Ring	1	Fluorocarbon	
51D-3	Seal Spring Backup Disc	1	316SS		
51D-4	Seal Spring	1	Hastelloy C		
51D-5	Seal Spring	1	Hastelloy C		
51D-6	Seal Retainer	1	316SS		
Gearbox Seal	51E-1	Seal Face Washer	1	Carbon	
51E-2	Seal Secondary O-Ring	1	Fluorocarbon		
51E-3	Anti-Rotation Pin	1	316SS		
51E-4	Seal Spring	1	316SS		
51E-5	Seal Spring	1	316SS		
51E-6	Seal Retainer	1	316SS		

As an "in the Qty field indicates that this part is in a Repair Kit"

SEAL ARRANGEMENT DRAWING
UNPRESSURIZED DUAL (TANDEM) SEAL ARRANGEMENT FOR LMC-337
FLOWSERVE QSS-GSS (GAS LOWER, GAS UPPER) SEALS

Sundyne CORPORATION

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