

**VARIABLE ORIFICE (K1 - K3 AND K2 WITH HEAT RECOVERY)  
 4" OPTION WITH ISOLATION VALVE**

**TABLE 19 - VARIABLE ORIFICE 4" (K1-K3 & K2 HEAT RECOVERY)**

ITEM	DESCRIPTION	PART NUMBER	QUANTITY/ UNIT	FIGURE
2	Valve, Butterfly 4"	022-10642-004	1	25
2A	O-ring, Neoprene 5.10 ID 2.75 Thk	028-12961-026	2	
3	Valve, Ball 4" Flanged	022-09740-000	1	25
4	Gasket, ANSI 4-150#	028-15075-110	1	25
5	Plug, Hex	023-18962-000	1	25
6	O-ring, Neoprene .644 ID .087	028-12961-004	1	25
7	Plug, Hex HD 3/4	023-18280-000	1	25
8	HCS5, .625-11 x 3 GR5 Zn	021-32010-024	8	25
9	HSC5, .625-11 x 5 GR5 Zn	021-32010-040	8	25
10	Nut, Hex .625-11 GR5 Zn	021-32010-501	16	25
11	Actuator, Electric	025-38178-000	1	*
12	Valve, Stop Angle	022-10047-000	1	25
13	O-ring, Neoprene .924ID .116THK	028-12961-006	1	25
14	Valve, Stop Angle	022-10054-000	1	25
15	O-ring, Neoprene .468ID .078THK	028-12961-003	1	25
16	Valve, Ball 1 Npti X 1 Npti	022-06873-000	1	25
17	Bush, Pipe 1 - 11-1/2 Npte	023-04045-000	1	25
18	Connr, 3/4 Ext Fla X 3/4	023-00934-000	1	25
19	Gasket, Fla 3/4 Od Tube	028-09211-000	1	25

**4" OPTION WITHOUT ISOLATION VALVE**

ITEM	DESCRIPTION	PART NUMBER	QUANTITY/ UNIT	FIGURE
2	Valve, Butterfly 4"	022-10642-004	1	25
2A	O-ring, Neoprene 5.10 Id .275 Thk	028-12961-026	2	
5	Plug, Hex	023-18962-000	1	25
6	O-ring, Neoprene .644 ID .087 THK	028-12961-004	1	25
7	Plug, Hex HD 3/4	023-18280-000	1	25
9	HCS5, .625-11 GR5 Zn	021-32010-040	8	25
10	Nut, Hex .625-11 GR5 Zn	021-32010-501	8	25
11	Actuator, Electric	025-38178-000	1	*
12	Valve, Stop Angle	022-10047-000	1	25
13	O-ring, Neoprene .924ID .116THK	028-12961-006	1	25
14	Valve, Stop Angle	022-10054-000	1	25
15	O-ring, Neoprene .468ID .078THK	028-12961-003	1	25
16	Valve, Ball 1 Npti X 1 Npti	022-06873-000	1	25
17	Bush, Pipe 1 - 11-1/2 Npte	023-04045-000	1	25
18	Connr, 3/4 Ext Fla X 3/4	023-00934-000	1	25
19	Gasket, Fla 3/4 Od Tube	028-09211-000	1	25

**NOTE:** Items with an \* are NOT represented.