

**VARIABLE ORIFICE (K1, K2 AND K2 WITH HEAT RECOVERY)  
 3" OPTION WITH ISOLATION VALVE**

**TABLE 18 - VARIABLE ORIFICE 3" (K1, K2 & K2 HEAT RECOVERY)**

ITEM	DESCRIPTION	PART NUMBER	QUANTITY/ UNIT	FIGURE
2	Valve, Butterfly 3"	022-10642-003	1	24
2A	O-ring, Neoprene 4.10 ID .210 Thk	028-12961-025	2	
3	Valve, Ball 3" Flanged	022-09739-000	1	24
4	Gasket, ANSI 3-150#	028-15075-108	1	24
6	O-ring, Neoprene .644 ID .087 THK	028-12961-004	1	24
7	Plug, Hex HD 3/4	023-18280-000	1	24
11	Actuator, Electric	025-38178-000	1	*
12	Valve, Stop Angle	022-10047-000	1	24
13	O-ring, Neoprene .924ID .116THK	028-12961-006	2	24
14	Plug, Hex	023-18962-000	1	24
15	O-ring, Neoprene .468ID .078THK	028-12961-003	1	24
16	Valve Ball 1 Npti X 1 Npti	022-06873-000	1	24
17	Bush Pipe 1 - 11-1/2 Npte	023-04045-000	1	24
18	Connr 3/4 Ext Fla X 3/4	023-00934-000	1	24
19	Gasket Fla 3/4 Od Tube	028-09211-000	1	24

**3" OPTION WITHOUT ISOLATION VALVE**

ITEM	DESCRIPTION	PART NUMBER	QUANTITY/ UNIT	FIGURE
2	Valve, Butterfly 3"	022-10642-003	1	24
2A	O-ring, Neoprene 4.10 ID .210 Thk	028-12961-025	2	
6	O-ring, Neoprene .644 ID .087 THK	028-12961-004	1	24
7	Plug, Hex HD 3/4	023-18280-000	1	24
11	Actuator, Electric	025-38178-000	1	*
12	Valve, Stop Angle	022-10047-000	1	24
13	O-ring, Neoprene .924ID .116THK	028-12961-006	2	24
14	Plug, Hex	023-18962-000	1	24
15	O-ring, Neoprene .468ID .078THK	028-12961-003	1	24
16	Valve Ball 1 Npti X 1 Npti	022-06873-000	1	24
17	Bush Pipe 1 - 11-1/2 Npte	023-04045-000	1	24
18	Connr 3/4 Ext Fla X 3/4	023-00934-000	1	24
19	Gasket Fla 3/4 Od Tube	028-09211-000	1	24

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