

TXR80005VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	96	141	191
3.0	86	130	178
4.0	80	122	169
5.0	75	117	161
6.0	73	113	155
7.0	71	110	151
8.0	70	108	147
9.0	69	106	145
10.0	69	105	143
11.0	68	105	141
12.0	68	104	140
13.0	68	104	139
14.0	68	104	138
15.0	68	103	138
16.0	68	103	137
17.0	68	103	137
18.0	68	103	137
19.0	68	103	136
20.0	68	103	136

TXR800071VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	95	148	199
3.0	84	134	184
4.0	79	127	173
5.0	76	122	166
6.0	74	118	161
7.0	72	116	157
8.0	71	114	154
9.0	70	112	152
10.0	70	110	151
11.0	69	109	150
12.0	69	108	149
13.0	69	107	149
14.0	68	106	148
15.0	68	105	148
16.0	68	105	148
17.0	68	104	148
18.0	67	103	148
19.0	67	103	148
20.0	67	102	148

TXR8001VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	98	149	218
3.0	86	138	198
4.0	80	131	187
5.0	77	126	179
6.0	75	122	173
7.0	73	119	168
8.0	72	117	165
9.0	71	115	161
10.0	70	113	159
11.0	70	111	156
12.0	69	110	154
13.0	69	109	153
14.0	68	107	151
15.0	68	106	149
16.0	68	105	148
17.0	68	104	147
18.0	67	103	146
19.0	67	103	145
20.0	67	102	144

TXR80013VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	87	146	206
3.0	81	138	197
4.0	77	132	190
5.0	75	127	184
6.0	74	123	178
7.0	73	120	174
8.0	72	117	169
9.0	71	114	165
10.0	71	112	162
11.0	70	111	159
12.0	70	109	157
13.0	69	108	155
14.0	69	107	153
15.0	69	106	151
16.0	69	106	149
17.0	68	105	148
18.0	68	105	147
19.0	68	104	146
20.0	68	104	145

TXR80015VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	119	167	233
3.0	113	159	219
4.0	108	151	207
5.0	103	145	198
6.0	98	139	190
7.0	94	134	183
8.0	90	129	178
9.0	87	125	173
10.0	83	122	169
11.0	81	118	166
12.0	78	116	163
13.0	75	113	161
14.0	73	111	159
15.0	71	109	158
16.0	69	107	156
17.0	68	106	155
18.0	66	104	154
19.0	65	103	154
20.0	63	102	153

TXR80017VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	113	158	232
3.0	96	150	211
4.0	88	143	200
5.0	84	137	193
6.0	80	133	188
7.0	78	129	185
8.0	76	126	182
9.0	75	123	180
10.0	74	121	178
11.0	73	119	176
12.0	72	117	175
13.0	71	116	173
14.0	71	115	172
15.0	70	114	171
16.0	69	113	170
17.0	69	112	170
18.0	68	112	169
19.0	68	111	168
20.0	68	111	168

TXR8002VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	116	170	245
3.0	97	153	216
4.0	89	143	202
5.0	84	137	193
6.0	81	133	187
7.0	79	130	183
8.0	77	127	179
9.0	76	125	177
10.0	75	123	174
11.0	74	122	172
12.0	74	120	171
13.0	73	119	169
14.0	73	118	168
15.0	72	117	167
16.0	72	116	166
17.0	71	115	165
18.0	71	115	164
19.0	71	114	163
20.0	71	113	162

TXR80028VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	100	173	282
3.0	89	151	231
4.0	83	140	212
5.0	80	134	202
6.0	77	129	196
7.0	75	126	192
8.0	74	124	189
9.0	73	122	186
10.0	72	121	185
11.0	72	119	183
12.0	71	118	182
13.0	71	118	181
14.0	70	117	180
15.0	70	116	179
16.0	69	116	179
17.0	69	115	178
18.0	69	115	178
19.0	69	114	177
20.0	69	114	177

TXR8003VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	102	177	270
3.0	92	155	240
4.0	85	145	225
5.0	81	138	216
6.0	78	134	209
7.0	76	131	205
8.0	74	128	201
9.0	73	126	198
10.0	73	125	196
11.0	72	123	193
12.0	72	122	192
13.0	72	121	190
14.0	71	120	189
15.0	71	120	187
16.0	71	119	186
17.0	71	118	185
18.0	71	118	184
19.0	71	117	184
20.0	71	117	183

TXR80036VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	95	167	277
3.0	87	153	246
4.0	83	145	230
5.0	80	139	219
6.0	78	135	211
7.0	77	131	206
8.0	75	128	201
9.0	74	126	197
10.0	73	124	194
11.0	72	122	192
12.0	72	120	189
13.0	71	119	187
14.0	70	118	185
15.0	70	117	184
16.0	69	115	182
17.0	69	115	181
18.0	68	114	180
19.0	68	113	178
20.0	68	112	177

TXR8004VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	96	171	292
3.0	86	158	266
4.0	82	149	250
5.0	79	143	238
6.0	77	138	229
7.0	75	135	222
8.0	74	131	216
9.0	73	129	211
10.0	72	126	206
11.0	72	124	202
12.0	71	122	199
13.0	71	121	196
14.0	70	119	193
15.0	70	118	191
16.0	69	116	188
17.0	69	115	186
18.0	69	114	184
19.0	68	113	182
20.0	68	112	181

TXR80049VK CONEJET			
BAR	Dv0.1	Dv0.5	Dv0.9
2.0	103	184	332
3.0	97	173	321
4.0	93	165	310
5.0	90	159	300
6.0	87	154	291
7.0	85	150	283
8.0	83	147	274
9.0	81	144	267
10.0	80	141	260
11.0	78	138	253
12.0	77	136	247
13.0	76	134	241
14.0	75	132	235
15.0	74	130	230
16.0	73	128	225
17.0	72	127	220
18.0	71	125	216
19.0	70	124	212
20.0	69	122	208

DATA IS BASED ON SPRAYING WATER UNDER LABORATORY CONDITIONS USING AN OXFORD LASER VISISIZER IMAGING ANALYZER (PDIA)

DESCRIPTION:

TXR CONEJET®
HOLLOW CONE SPRAY TIP
DROPSIZE (MICROMETERS)
VS. PRESSURE (BAR)
SPRAYING WATER AT 21° C.



Spraying Systems Co.®
Spray Nozzles and Accessories
P.O. Box 7900 - Wheaton, IL 60189-7900

REVISION NO.

REFERENCE:

DATA SHEET

DS37043-29M

SHEET: 1 OF 1

DWG SIZE: B