

NO. 43LDX- & NO. 43HDX- GUNJET
 SPRAY GUNS ARE USED FOR SPRAYING
 TREES AND OTHER APPLICATIONS WHERE
 MAXIMUM HEIGHT SPRAYING IS REQUIRED.

LIQUID IS SHUT OFF AT TIP

*INTERCHANGEABLE
 DX-HSS-- SPRAY TIP
 HARDENED STAINLESS
 STEEL

ADJUSTABLE
 TRIGGER STOP
 PROVIDES
 DESIRED SPRAY
 SETTING

TRIGGER LOCK
 USED TO LOCK
 TRIGGER IN
 SPRAY POSITION

1/2" N.P.T. INLET

OPTIONAL FITTINGS:

NO. 11990-19 SWIVEL OR
 NO. 13212-1/2 G.H. ADAPTER
 TO PROVIDE 1/2" N.P.T.(F)
 INLET CONN. (SEE D.S.
 #11991 AND #13223)

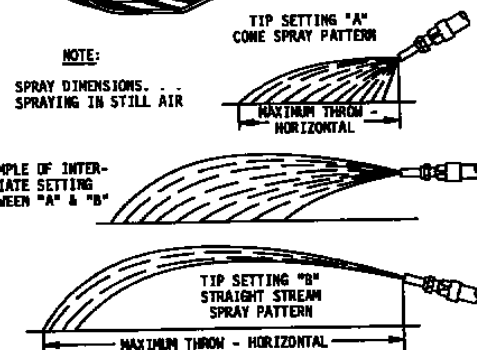
*INTERCHANGEABLE TIP NOS.

DX-HSS6	DX-HSS12
DX-HSS8	DX-HSS14
DX-HSS10	DX-HSS16

SPRAY GUN NO.	LENGTH	FOR PRESSURE RANGE
43LDX	22-13/16"	0-200 P.S.I.
43HDX		200-800 P.S.I.

GUNJET NO.	DATA	LIQUID PRESSURE IN LBS. PER SQUARE INCH															
		40 PSI SETTING		100 PSI SETTING		200 PSI SETTING		300 PSI SETTING		400 PSI SETTING		600 PSI SETTING		800 PSI SETTING			
		"A"	"B"	"A"	"B"	"A"	"B"	"A"	"B"	"A"	"B"	"A"	"B"	"A"	"B"		
43LDX6	Capacity-GPM	-	.5	-	1.2	-	1.9	.40	2.8	.80	3.3	1.5	4.2	2.4	5.9		
43HDX6	Spray Angle	-	-	-	-	-	-	100°	-	100°	-	90°	-	60°	-		
43HDX6	Max. Throw-Ft.	-	44	-	48	-	51	11	54	11	56	11.5	58	12	59		
43HDX6	Max. Vertical Throw-Ft.	-	28	-	31	-	36	-	42	-	43	-	44	-	44		
43LDX8	Capacity-GPM	1.5	2.0	2.4	3.5	3.6	5.2	4.9	6.7	5.8	7.6	7.5	9.2	9.3	11.2		
43HDX8	Spray Angle	150°	-	170°	-	160°	-	160°	-	160°	-	160°	-	150°	-		
43HDX8	Max. Throw-Ft.	10	47	10	50	10	54	11	57	11	60	12	62	12	63		
43HDX8	Max. Vertical Throw-Ft.	-	30	-	33	-	39	-	44	-	45	-	46	-	46		
43LDX10	Capacity-GPM	2.9	3.3	4.6	5.4	6.4	7.7	8.4	9.6	9.8	11.0	12.3	13.7	14.5	15.6		
43HDX10	Spray Angle	300°	-	300°	-	300°	-	290°	-	290°	-	280°	-	260°	-		
43HDX10	Max. Throw-Ft.	10	50	10	54	11	58	11	61	11.5	64	12	66	12	67		
43HDX10	Max. Vertical Throw-Ft.	-	32	-	36	-	42	-	47	-	48	-	49	-	49		
43LDX12	Capacity-GPM	3.9	4.4	6.2	6.9	8.7	9.8	10.7	12.2	12.3	13.8	15.1	16.9	17.5	19.5		
43HDX12	Spray Angle	380°	-	410°	-	480°	-	390°	-	380°	-	370°	-	350°	-		
43HDX12	Max. Throw-Ft.	10	53	10.5	57	11	62	11.5	65	11.5	68	12	69	12	70		
43HDX12	Max. Vertical Throw-Ft.	-	34	-	38	-	45	-	50	-	51	-	52	-	52		
43LDX14	Capacity-GPM	4.9	5.5	7.7	8.7	10.8	12.3	13.3	15.0	15.4	17.4	18.8	21.3	21.7	24.6		
43HDX14	Spray Angle	480°	-	490°	-	480°	-	470°	-	460°	-	450°	-	430°	-		
43HDX14	Max. Throw-Ft.	10	56	10.5	63	12	67	12	72	13	76	13	79	13	80		
43HDX14	Max. Vertical Throw-Ft.	-	36	-	42	-	48	-	53	-	55	-	57	-	58		
43LDX16	Capacity-GPM	5.5	8.5	8.7	13.5	12.3	19.0	15.1	23.4	17.4	27	21.3	30	24.6	36		
43HDX16	Spray Angle	510°	-	530°	-	520°	-	510°	-	500°	-	490°	-	470°	-		
43HDX16	Max. Throw-Ft.	10	60	11	67	12	73	12	79	13	85	13	89	14	90		
43HDX16	Max. Vertical Throw-Ft.	-	38	-	45	-	52	-	57	-	60	-	64	-	65		

Tabulation based on water at temperature of 70°F.



DESCRIPTION:

NO. 43LXK AND NO. 43HDX
 GUNJET SPRAY GUNS WITH
 DX-HSS TIPS



Spraying Systems Co.

Spray Nozzles and Accessories
 P.O. Box 7900 - Wheaton, Ill. 60189-7900

Rev. No. 3

Data Sheet No.

6990

Ref.

SHEET OF