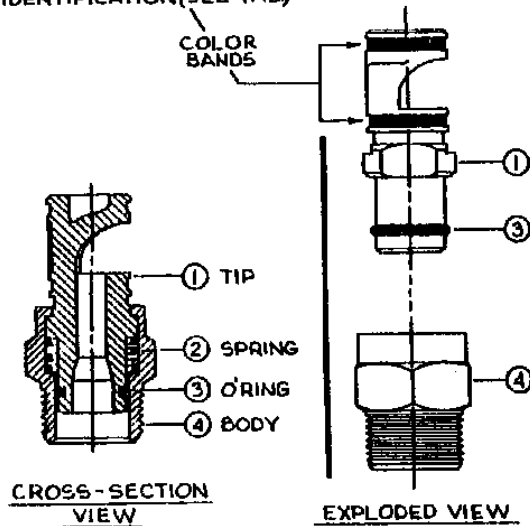
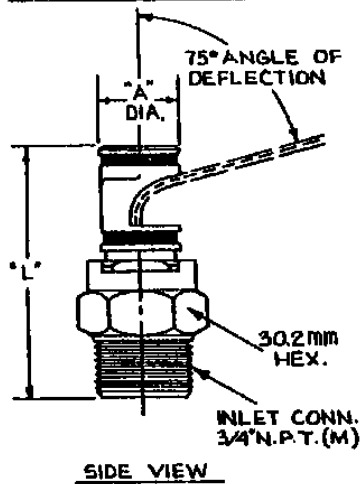


COLOR CODED FOR EASY IDENTIFICATION (SEE TAB)



FOR PRESSURES UP TO 900 kPa

WIDE SPRAY
FLAT SPRAY PATTERN



DIMENSIONS		
NOZZLE NO.	"A" DIA.	"L"
3/4 KQT-10 THRU--27	13.9 mm	63.9 mm
3/4 KQT-30 THRU--100	21.8 mm	67.1 mm
3/4 KQT-110 THRU--210	32.1 mm	72.6 mm

3/4KQT -- QUICKJET FLOODJET NOZZLES PERMIT QUICK CHANGING OF SPRAY TIPS AND AUTOMATICALLY PUTS THE SPRAY PATTERNS IN EXACT ALIGNMENT AFTER EACH NOZZLE DISASSEMBLY.

MATERIAL

TO REMOVE OR REPLACE SPRAY TIPS SIMPLY PUSH AND TWIST IN OR OUT OF LOCKING GROOVES IN BODY. ALL SPRAY TIPS ARE INTERCHANGEABLE.

TIP IS MADE OF EROSION RESISTANT POLYURETHANE FOR MAXIMUM WEAR LIFE. BODY IS BRASS WITH (TYPE 303 STAINLESS STEEL OR GLASS REINFORCED POLYPROPYLENE OPTIONAL) BUNA-N O-RING (VITON OPTIONAL) AND TYPE 302 STAINLESS STEEL SPRING.

COMPLETE NOZZLE NO.	TIP SUB-ASSEMBLY NO.	COLOR CODE	CAPACITY L / MIN (LITERS PER MINUTE) AND SPRAY ANGLE AT kPa (KILOPASCAL)									
			20 kPa	30 kPa	40 kPa	50 kPa	100 kPa	150 kPa	200 kPa	300 kPa	400 kPa	
3/4KQT-BRPUR 10	16130-PUR10	RED RED	2.0 95°	2.5 110°	2.9 115°	3.2 118°	4.6 128°	5.6 137°	6.4 143°	7.9 151°	9.1 156°	
3/4KQT-BRPUR 12	16130-PUR12	ORANGE GREEN	2.4 107°	3.0 118°	3.5 123°	3.9 126°	5.5 139°	6.7 147°	7.7 153°	9.5 161°	10.9 167°	
3/4KQT-BRPUR 15	16130-PUR15	RED GREEN	2.1 75°	3.1 91°	4.0 98°	4.8 106°	6.8 118°	8.4 124°	9.7 127°	11.8 135°	13.7 141°	
3/4KQT-BRPUR 18	16130-PUR18	RED BLUE	3.7 85°	4.5 98°	5.2 104°	5.9 108°	8.2 120°	10.0 128°	11.6 134°	14.2 142°	16.4 148°	
3/4KQT-BRPUR 20	16130-PUR20	RED WHITE	4.1 98°	5.0 104°	5.8 110°	6.3 113°	8.1 118°	9.1 122°	10.9 128°	12.9 135°	15.2 141°	
3/4KQT-BRPUR 22	16130-PUR22	RED YELLOW	4.8 100°	5.8 105°	6.3 107°	7.1 113°	10.0 121°	12.3 128°	14.2 134°	17.4 142°	20 148°	
3/4KQT-BRPUR 24	16130-PUR24	RED BROWN	4.9 105°	6.0 107°	7.0 115°	7.7 118°	11.0 125°	13.4 131°	15.8 138°	19.0 145°	22 151°	
3/4KQT-BRPUR 27	16130-PUR27	RED ORANGE	5.5 107°	6.7 116°	7.8 119°	8.7 123°	12.3 131°	15.1 137°	17.4 143°	21 150°	25 157°	
3/4KQT-BRPUR 30	16130-PUR30	WHITE WHITE	6.1 98°	7.5 96°	8.8 97°	9.7 100°	13.7 107°	16.7 110°	19.3 113°	24 117°	27 121°	
3/4KQT-BRPUR 35	16130-PUR35	WHITE GREEN	7.1 98°	8.7 102°	10.1 103°	11.3 109°	16.0 114°	19.5 118°	23 121°	28 126°	32 131°	
3/4KQT-BRPUR 40	16130-PUR40	WHITE BLUE	8.2 104°	10.0 108°	11.5 111°	12.9 117°	18.3 121°	22 125°	26 129°	32 134°	38 139°	
3/4KQT-BRPUR 45	16130-PUR45	WHITE YELLOW	9.2 108°	11.2 111°	13.0 115°	14.6 118°	21 125°	25 129°	29 133°	36 138°	41 143°	
3/4KQT-BRPUR 50	16130-PUR50	WHITE BROWN	10.2 105°	12.3 112°	14.4 117°	16.1 121°	23 126°	28 130°	32 134°	39 139°	46 144°	
3/4KQT-BRPUR 60	16130-PUR60	WHITE ORANGE	12.2 110°	15.0 115°	17.3 119°	19.9 123°	27 129°	33 133°	39 137°	47 143°	55 148°	
3/4KQT-BRPUR 70	16130-PUR70	BLUE BLUE	14.3 119°	17.5 123°	20 127°	23 131°	32 137°	39 141°	45 145°	53 151°	64 157°	
3/4KQT-BRPUR 80	16130-PUR80	BLUE GREEN	16.3 115°	20 121°	23 127°	26 131°	36 137°	45 141°	52 145°	63 151°	73 157°	
3/4KQT-BRPUR 90	16130-PUR90	BLUE YELLOW	18.3 107°	22 115°	26 121°	28 125°	41 131°	50 135°	58 139°	71 145°	82 151°	
3/4KQT-BRPUR 100	16130-PUR100	BLUE BROWN	20 112°	25 117°	29 123°	32 127°	46 133°	56 137°	64 141°	79 147°	91 153°	
3/4KQT-BRPUR 110	16130-PUR110	BLUE ORANGE	22 115°	27 120°	32 126°	35 130°	50 136°	61 140°	71 144°	87 150°	100 156°	
3/4KQT-BRPUR 120	16130-PUR120	YELLOW YELLOW	24 118°	30 123°	35 129°	38 133°	53 139°	67 143°	77 147°	93 153°	109 159°	
3/4KQT-BRPUR 140	16130-PUR140	YELLOW GREEN	29 106°	38 113°	40 119°	45 124°	64 130°	78 134°	90 138°	111 144°	128 150°	
3/4KQT-BRPUR 160	16130-PUR160	YELLOW BROWN	35 110°	40 116°	46 121°	52 126°	73 132°	88 136°	103 140°	126 146°	146 152°	
3/4KQT-BRPUR 180	16130-PUR180	YELLOW ORANGE	37 114°	48 121°	52 124°	58 129°	82 135°	100 139°	116 143°	142 149°	164 155°	
3/4KQT-BRPUR 210	16130-PUR210	ORANGE ORANGE	43 117°	52 124°	61 128°	68 133°	96 139°	117 143°	135 147°	166 153°	191 159°	

DESCRIPTION:
3/4KQT-QUICKJET FLOODJET NOZZLES



Spraying Systems Co.

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

Rev. No.

Data Sheet No.

17932

Ref.

SHEET OF