

MICROJET® SPECIFICATIONS



PERFORMANCE DATA TABLES

BASE COLOUR	PRESSURE kPa	DISCHARGE l / Hr	Original (two-piece) Microjets										One-piece jets				Framejets & Spinners				
			AB01	AB02	AB03	AB04	AB05	AB06	AB07	AB08	AB09	AM01	AM02	BC	SJQ	SJH	SJF	FJQ	FJH	FJF	BD
			40° (2X20) Dia. M	360° X 15 Dia. M	360° X 12 Dia. M	300° X 10 Dia. M	280° Dia. M	270° Dia. M	180° OPEN Rad. M	180° X 8 Rad. M	90° Rad. M	MAXI 360° X 12 Dia. M	MAXI 180° Rad. M	C SERIE S 280° Dia. M	SUN JET 90° Rad. M	SUN JET 180° Rad. M	SUN JET 340° Dia. M	FRAME JET 90° Rad. M	FRAME JET 180° Rad. M	FRAME JET 360° Dia. M	MICRO SPIN SPINNER 360° Dia. M
BLACK ORIFICE: 0,8 mm	100	20	2.1	2.7	2.8	2.7	2.9	3.0	1.6	1.6	1.6	3.2	1.9	-	1.9	1.5	2.5	1.9	1.9	4.0	4.1
	150	24	2.8	3.0	3.3	3.0	3.0	3.1	1.9	1.9	1.9	3.7	2.2	-	2.3	1.8	2.6	2.0	2.0	4.4	4.2
	200	28	3.3	3.1	3.5	3.1	3.1	3.2	2.2	2.2	2.2	4.0	2.4	-	2.4	1.9	2.8	2.3	2.3	5.0	4.7
ORANGE ORIFICE: 0,9 mm	100	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2
	150	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3
	200	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0
BLUE ORIFICE: 1,0 mm	100	32	3.2	3.1	3.2	3.1	3.4	3.6	1.8	1.8	1.8	4.3	2.6	2.2	2.0	1.7	2.6	2.8	2.8	5.0	4.3
	150	40	4.2	3.6	3.9	3.5	3.8	4.0	2.1	2.1	2.1	5.1	3.1	2.4	2.6	2.0	2.8	3.0	3.0	5.5	4.7
	200	47	4.9	3.8	4.3	3.8	4.0	4.2	2.5	2.5	2.5	5.9	3.5	2.6	2.8	2.3	3.2	3.5	3.5	6.0	5.2
GREEN ORIFICE: 1,3 mm	100	52	3.7	4.1	4.0	4.1	3.7	3.8	2.0	2.0	2.0	5.3	3.2	2.4	2.1	1.9	3.0	3.2	3.2	6.5	5.3
	150	64	5.1	4.8	4.7	4.8	4.1	4.2	2.4	2.4	2.4	6.7	4.0	2.6	2.5	2.2	3.1	3.7	3.7	7.2	6.0
	200	75	5.8	5.4	5.2	5.3	4.2	4.5	3.0	3.0	3.0	7.6	4.4	2.8	3.2	2.5	3.2	4.1	4.1	7.7	6.3
RED ORIFICE: 1,5 mm	100	77	4.2	5.4	4.6	5.4	4.2	4.5	2.1	2.1	2.1	6.0	3.6	2.6	2.3	2.0	3.2	3.8	3.8	7.8	5.8
	150	95	5.6	6.4	5.6	6.4	4.7	5.2	2.5	2.5	2.5	7.8	4.6	2.8	2.7	2.4	3.4	4.1	4.1	8.0	6.7
	200	110	6.4	7.1	6.3	7.0	4.9	5.6	3.2	3.2	3.2	9.1	5.4	3.0	3.4	3.0	3.6	4.5	4.5	8.4	6.9
WHITE ORIFICE: 2,3 mm	100	141	4.7	5.7	5.9	5.6	4.7	5.3	2.4	2.4	2.4	6.8	3.4	-	-	-	-	4.3	4.3	8.8	-
	150	170	6.3	6.7	6.6	6.6	5.2	5.5	2.7	2.7	2.7	7.3	4.4	-	-	-	-	4.8	4.8	9.2	-
	200	195	7.3	7.3	7.3	7.3	5.4	6.0	3.3	3.3	3.3	8.9	5.3	-	-	-	-	5.2	5.2	9.8	-

	PRESSURE kPa	DISCHARGE l / Hr	SPRAY Dia. M
BALL DRIVE JET	100	141	5.7
	150	170	6.7
	200	195	7.3

	PRESSURE kPa	DISCHARGE l / Hr	SPRAY Dia. M
MICROMIST- SPRAY	100	18.0	1.4
	150	21.0	1.4
	200	24.3	1.2

	PRESSURE kPa	DISCHARGE l / Hr	SPRAY Dia. M
LIGHTHOUSE JET	100	150	4.2
	150	194	5.0
	200	217	5.6