

AIXR11001 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	460	447	791
1.5	403	365	665
2	367	316	588
2.5	341	283	535
3	321	258	495
3.5	306	239	463
4	292	224	438
4.5	281	211	416
5	272	200	398
5.5	264	191	382
6	256	183	368
7	244	169	344

AIXR110015 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	180	404	775
1.5	168	351	658
2	159	318	586
2.5	153	294	535
3	148	276	497
3.5	144	262	467
4	141	250	443
4.5	138	240	422
5	136	231	405
5.5	133	224	390
6	131	217	376
7	128	206	353

AIXR11002 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	225	544	913
1.5	191	432	742
2	171	366	641
2.5	156	322	572
3	145	290	521
3.5	136	266	481
4	129	246	450
4.5	123	230	423
5	118	217	401
5.5	114	205	382
6	110	195	366
7	103	179	338

AIXR110025 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	195	482	779
1.5	172	395	670
2	157	343	602
2.5	147	308	554
3	139	282	518
3.5	133	261	489
4	127	245	466
4.5	123	231	446
5	119	219	429
5.5	116	209	414
6	113	201	401
7	107	186	378

AIXR11003 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	213	493	821
1.5	188	409	699
2	172	358	623
2.5	160	323	570
3	151	297	530
3.5	144	277	499
4	138	260	473
4.5	133	247	451
5	129	235	433
5.5	125	225	417
6	122	216	402
7	116	201	378

AIXR11004 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	233	567	908
1.5	202	464	770
2	183	402	685
2.5	169	360	626
3	158	329	581
3.5	150	305	546
4	143	285	517
4.5	137	269	493
5	132	255	472
5.5	128	243	454
6	124	233	438
7	117	216	412

AIXR11005 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	250	646	956
1.5	213	518	822
2	190	443	739
2.5	174	393	680
3	162	356	636
3.5	153	327	600
4	145	304	571
4.5	138	285	547
5	133	270	526
5.5	128	256	508
6	123	244	491
7	116	225	464

AIXR11006 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	246	637	1061
1.5	215	529	907
2	195	463	812
2.5	181	418	745
3	170	385	695
3.5	162	359	655
4	155	337	622
4.5	149	320	594
5	144	305	571
5.5	139	292	550
6	135	280	532
7	129	261	501

AIXR11008 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	279	772	1239
1.5	230	630	1056
2	201	545	943
2.5	181	487	864
3	166	445	804
3.5	155	411	757
4	145	385	718
4.5	137	363	685
5	131	344	657
5.5	125	328	633
6	120	314	612
7	112	290	576

AIXR11010 VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1	299	790	1272
1.5	246	657	1101
2	214	576	993
2.5	192	521	917
3	176	479	860
3.5	164	447	814
4	153	420	776
4.5	145	398	744
5	138	380	716
5.5	132	364	692
6	126	349	671
7	117	326	635

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

DROPLET SIZE CLASSIFICATION SHOWN IS BASED ON ISO 25358. DROPLET SIZE CLASSIFICATION STANDARDS IS SUBJECT TO CHANGE.

**DESCRIPTION:**

**AIXR AIR INDUCTION XR  
FLAT SPRAY TIPS  
DROPLET SIZE VS PRESSURE**

**CAPACITIES  
AIXR110015-VP THRU AIXR11010-VP  
SPRAYING WATER AT 21°C  
(METRIC)**



REVISION NO.	
REFERENCE:	1/12/2017

Data Sheet No. <b>DS37043-23M</b>	
SHEET: 1 OF 1	DWG SIZE: A