

AIXR110015-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	205	543	873
1.5	172	433	752
2.0	149	358	659
2.5	134	306	586
3.0	124	270	530
3.5	117	245	487
4.0	113	228	453
4.5	110	216	427
5.0	108	208	406
5.5	106	203	391
6.0	106	199	378

AIXR11002-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	224	579	918
1.5	194	480	810
2.0	173	415	723
2.5	158	368	654
3.0	146	332	599
3.5	137	303	555
4.0	129	279	519
4.5	122	258	491
5.0	116	240	469
5.5	110	225	451
6.0	106	211	436

AIXR110025-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	267	662	1062
1.5	202	531	917
2.0	173	456	810
2.5	156	405	731
3.0	146	368	673
3.5	139	340	629
4.0	133	318	597
4.5	129	300	574
5.0	126	284	556
5.5	123	271	543
6.0	121	260	534

AIXR11003-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	266	658	1029
1.5	207	560	911
2.0	178	485	819
2.5	161	427	746
3.0	150	382	690
3.5	142	348	646
4.0	136	322	611
4.5	132	302	584
5.0	128	287	563
5.5	125	275	547
6.0	123	266	534

AIXR11004-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	267	681	1083
1.5	218	588	954
2.0	191	516	860
2.5	173	460	790
3.0	160	417	738
3.5	150	384	700
4.0	143	358	672
4.5	137	338	651
5.0	132	323	636
5.5	127	311	625
6.0	124	302	616

AIXR11005-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	305	708	1090
1.5	235	613	993
2.0	200	539	913
2.5	178	481	848
3.0	163	435	794
3.5	152	400	750
4.0	143	372	714
4.5	136	351	685
5.0	130	334	661
5.5	125	321	641
6.0	121	311	625

AIXR11006-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	275	695	1061
1.5	218	607	979
2.0	188	539	913
2.5	170	485	857
3.0	157	442	809
3.5	148	409	767
4.0	141	383	730
4.5	136	362	698
5.0	131	346	668
5.5	128	333	642
6.0	125	323	617

AIXR11008-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	291	674	1090
1.5	233	580	968
2.0	204	521	886
2.5	186	478	826
3.0	174	446	779
3.5	166	420	741
4.0	160	398	708
4.5	155	380	680
5.0	151	365	656
5.5	147	351	634
6.0	145	339	615

AIXR11010-VP VISIFLO SPRAY TIP			
PRESSURE bar	Dv0.1	Dv0.5	Dv0.9
1.0	544	880	1396
1.5	278	708	1198
2.0	223	614	1055
2.5	200	553	952
3.0	187	510	877
3.5	178	478	823
4.0	173	453	784
4.5	168	432	756
5.0	165	416	736
5.5	162	402	721
6.0	160	390	710

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

**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.	2
REFERENCE:	1/12/2017

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