

PLASTIC NOZZLES

PERFORMANCE DATA: FULL CONE NOZZLES

Nozzle Type	Inlet Conn.	Capacity Size	Capacity (L/min)							Spray Angle		
			0.7 bar	1.5 bar	2 bar	3 bar	4 bar	6 bar	7 bar	0.7 bar	1.5 Bar	6 Bar
NPHH	1/8	1.30	0.50	0.70	0.80	0.97	1.10	1.30	1.40	52°	65°	59°
		3.00	1.10	1.60	1.90	2.20	2.50	3.10	3.20	52°	65°	59°
		4.00	1.50	2.20	2.50	3.00	3.40	4.10	4.40	52°	65°	59°
		6.00	2.30	3.20	3.70	4.50	5.10	6.10	6.60	67°	75°	82°
	1/4	6.00	2.30	3.20	3.70	4.50	5.10	6.10	6.60	67°	75°	82°
		8.00	3.00	4.30	4.90	6.00	6.80	8.20	8.80	58°	70°	64°
	3/8	6.00	2.30	3.20	3.70	4.50	5.10	6.10	6.60	67°	75°	82°
		8.00	3.00	4.30	4.90	6.00	6.80	8.20	8.80	58°	70°	64°
		10.00	3.80	5.40	6.20	7.40	8.50	10.20	11.00	58°	70°	64°



NPHH-KY/PP



NPHV-KY/PP

PERFORMANCE DATA: FLAT FAN NOZZLES

Nozzle Type	Inlet Conn.	Capacity Size at Rated Spray Angle				Capacity (L/min)								
		65	80	95	120	0.3 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	6 Bar	7 Bar	8 Bar
NPHV	1/8	6502	8002	9502	12002	0.25	0.46	0.64	0.79	0.91	1.00	1.10	1.20	1.40
		6503	8003	9503	12003	0.37	0.68	0.97	1.20	1.40	1.50	1.70	1.80	2.20
		6504	8004	9504	12004	0.50	0.91	1.30	1.60	1.80	2.00	2.20	2.40	2.90
		6505	8005	9505	12005	0.62	1.10	1.60	2.00	2.30	2.50	2.80	3.00	3.60
		6506	8006	9506	12006	0.75	1.40	1.90	2.40	2.70	3.10	3.30	3.60	4.30
		6508	8008	9508	12008	1.00	1.80	2.60	3.20	3.60	4.10	4.50	4.80	5.80
	1/4	6510	8010	9510	12010	1.20	2.30	3.00	3.90	4.60	5.00	5.60	6.00	7.20
		6515	8015	9515	12015	1.90	3.20	4.30	5.60	6.40	7.00	7.80	8.50	10.20
	3/8	6520	8020	9520	12020	2.50	4.60	6.00	7.90	9.10	10.00	11.00	12.10	14.40
		6530	8030	9530	12030	3.70	6.80	9.10	11.30	13.70	15.30	16.70	18.10	22.00

ORDERING INFO

Standard Nozzle						Standard Nozzle						
NPHH	10	-	3/8	-	KY	NPHV	-	6503	-	1/8	-	KY
Body Type	Flow Rate Code		Inlet Conn.		Material Code	Body Type		Capacity Size		Inlet Conn.		Material Code

Material can be Polypropylene (PP) or Polyvinylidene Fluoride (KY)