

# MQ easy fit flat spray nozzle

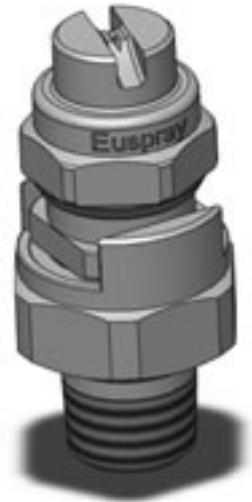
The MQ configuration permits easy dismantling and reassembly in the holding body, whilst always maintaining the correct spray configuration.

Once the holding body is installed, the tips are easily installed by a quick turn. This results in the spray angle and direction always being in the correct plane - easy for replacement and maintenance

The special shape of the coupling area makes removal easy even where major deposits of limestone and dirt have built up. The exclusive double seal ensures a leak proof fit even after long periods of operation.

The holding body is either threaded (BSPT / NPT 1/4") or welded (Other thread sizes available on request)  
Body materials include 316ss / 303ss / brass and treated brass

At present our C2 and C3 flat spray nozzles are available in this configuration



Threaded version



Welded version

## Nozzle specification see charts

Nozzle materials include Brass 303 ss and 316ss

The MC2 is a low flow flat fan spray nozzle and ideal for washing, cleaning, cooling and lubrication , where high volumes of fluid are not required.

The MC3 is a flat fan spray nozzle and again is ideal for washing, cleaning, cooling, lubrication where larger volumes of fluid is required

## MQC2 and MQC3 spray angles

0° : 15° : 25° : 40° : 50° : 65° : 80° : 95°



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# MQC2 easy fit flat spray

Model	Orifice Ømm	Flow rate lmp @ bar									
		1	2	3	4	5	6	7	10	20	35
MQC2-0050	0.46	0.11	0.16	0.20	0.22	0.25	0.28	0.30	0.35	0.52	0.66
MQC2-0067	0.53	0.15	0.21	0.26	0.30	0.34	0.36	0.40	0.48	0.68	0.90
MQC2-01	0.66	0.23	0.32	0.39	0.46	0.50	0.55	0.60	0.70	1.00	1.30
MQC2-015	0.79	0.34	0.48	0.59	0.68	0.76	0.83	0.90	1.10	1.50	2.00
MQC2-02	0.91	0.45	0.64	0.78	0.90	1.00	1.10	1.20	1.50	2.00	2.70
MQC2-03	1.1	0.68	0.96	1.20	1.36	1.50	1.70	1.80	2.10	3.00	4.00
MQC2-04	1.3	0.90	1.30	1.60	1.80	2.00	2.20	2.40	2.90	4.00	5.30
MQC2-05	1.4	1.10	1.60	2.00	2.20	2.50	2.80	3.00	3.60	5.00	6.70
MQC2-06	1.6	1.40	1.90	2.30	2.80	3.00	3.30	3.60	4.30	6.10	8.00
MQC2-08	1.8	1.80	2.60	3.18	3.60	4.08	4.40	4.80	5.70	8.10	10.7
MQC2-10	2.0	2.30	3.20	3.90	4.60	5.00	5.50	6.00	7.10	10.1	13.5
MQC2-15	2.4	3.40	4.80	5.90	6.80	7.60	8.30	9.00	10.7	15.2	20.0

# MQC3 easy fit flat spray

Model	orifice Ømm	Flow rate lpm @ bar											
		1	2	3	4	5	6	7	10	15	20	30	35
MQC3E-03	1.1	0.68	0.96	1.2	1.36	1.50	1.7	1.8	2.1	2.55	3.1	3.7	4.0
MQC3E-04	1.3	0.9	1.3	1.6	1.8	1.98	2.2	2.5	2.9	3.5	4.1	5.0	5.4
MQC3E-06	1.6	1.4	1.9	2.3	2.8	3.1	3.3	3.6	4.3	5.3	6.1	7.4	8.0
MQC3E-08	1.8	1.8	2.6	3.2	3.6	4.1	4.4	4.8	5.7	7.0	8.1	9.9	10.6
MQC3E-10	2.0	2.3	3.2	3.9	4.6	5.0	5.5	6.0	7.1	8.8	10.2	12.5	13.5
MQC3E-15	2.4	3.4	4.8	5.9	6.8	7.5	8.3	9.0	10.6	13.0	15.1	18.5	20.0
MQC3E-20	2.8	4.5	6.5	7.8	9.0	10.1	11.0	12.0	14.4	17.5	20.0	25.0	27.1
MQC3E-30	3.6	6.8	9.5	11.7	13.6	15.0	16.5	17.9	21.0	26.1	30.0	37.1	39.9
MQC3E-40	4.0	9.0	12.8	15.7	18.0	20.0	22.0	23.9	29.0	35.0	40.1	50.0	52.9
MQC3E-50	4.4	11.3	16.0	19.5	22.6	24.8	28.0	29.8	36.0	44.1	50.9	62.1	67.0
MQC3E-60	4.8	13.5	19.0	23.0	27.0	30.1	33.2	36.0	43.1	52.9	61.0	74.2	80.0
MQC3E-70	5.2	15.8	22.0	27.0	31.6	34.8	39.0	42.0	50.1	61.0	71.0	86.8	94.0
MQC3E-80	5.4	18.1	26.0	31.0	36.2	40.2	44.0	47.7	57.0	70.1	81.0	99.0	107
MQC3E-100	6.4	23.0	32.0	39.0	46.0	50.0	54.0	60.0	71.0	88.0	100	124	134
MQC3E-120	7.0	27.0	38.0	46.0	54.0	60.0	66.0	72.0	85.0	105	121	149	160
MQC3-150	7.5	34.0	48.0	59.5	68.0	75.0	83.0	91.0	107	130	152	186	200
MQC3-200	8.7	45.0	64.2	75.5	90.0	100	110	120	143	175	200	245	265
MQC3-200	8.7	45	64	75	90	100	110	120	143	175	200	245	265
MQC3-250	9.5	56.0	80.0	98.0	112	125	138	149	180	220	250	311	335
MQC3-350	11.1	79	112	137	158	176	194	210	250	305	356	435	469
MQC3-400	11.8	90	127	156	180	200	220	239	285	350	404	495	530
MQC3-500	13.1	113	180	195	228	250	276	300	355	436	510	620	670
MQC3-580	14.0	131	185	225	262	291	322	345	415	510	590	721	779
MQC3-1000	18.7	225	320	390	450	500	549	600	711	880	1010	1240	1340
MQC3-1100	19.8	250	350	430	500	562	612	659	791	960	1110	1358	1470

