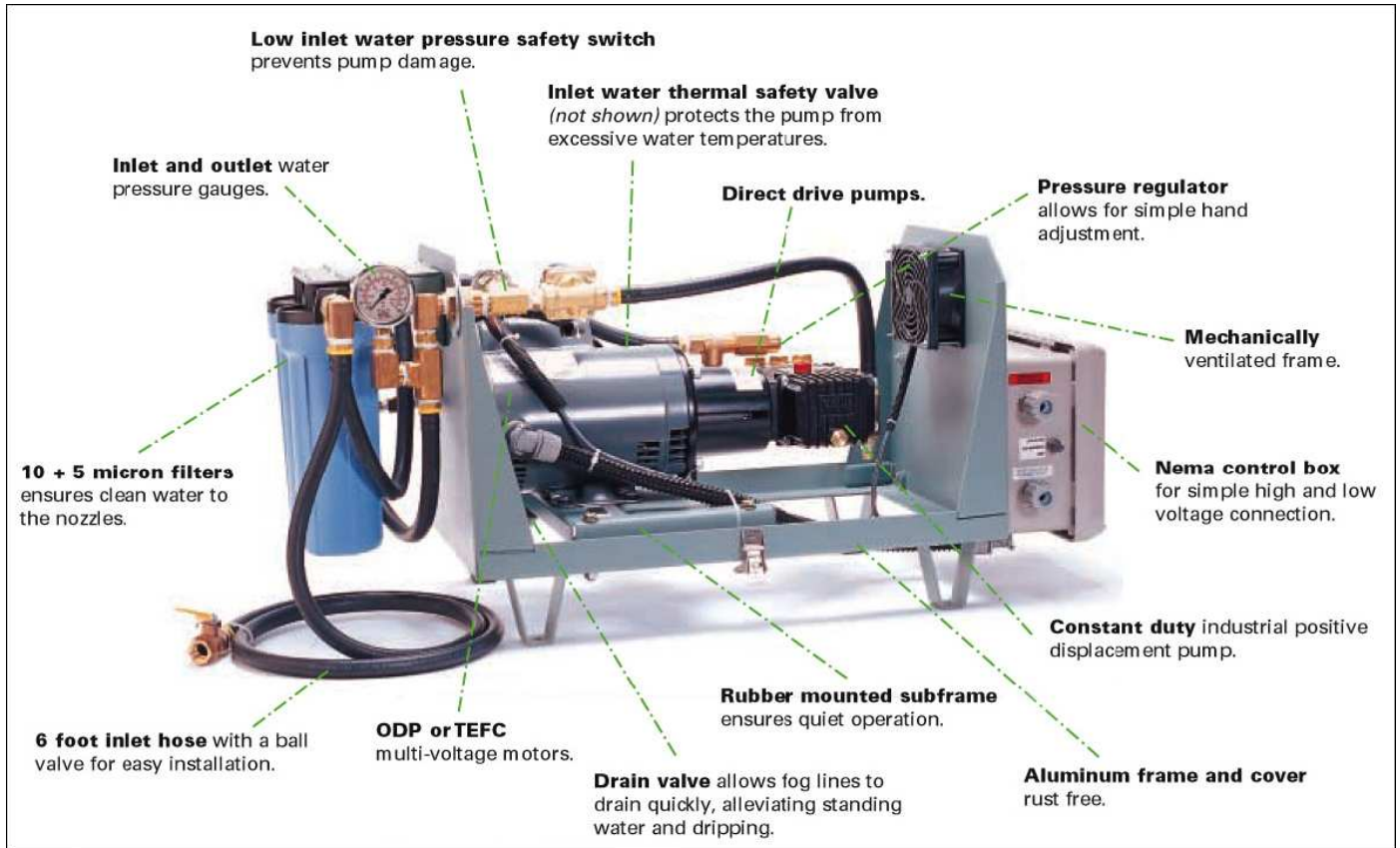




Technical Data Sheet

Product: Fog – High Pressure Pump Module

Product Code: Q Series – see table below.



- The above High Pressure Pump Module shows the components required to support a Fog system. Physical dimensions are the same for all pump modules – refer to page 2.
- The configuration incorporates a constant speed (50Hz, 1440RPM), triple plunger, oil lubricated pump assembly and filtering to ensure trouble free optimum display/performance.
- Models Available and performance:

Pump Module Number	Q5S-B	Q10S-B	Q22S-B	Q32S-B	Q50S-B	Q76S-B	Q140S-B	Q250S-B
Flow Rate - LPM at 50Hz	1.51	3.02	5.29	6.05	9.46	14.38	26.49	41.63
Flow Rate – GPM at 50Hz	0.33	0.88	1.4	1.6	2.5	3.8	7.0	11.0
Nozzle Capacity 55Bar	5-18	10-36	22-63	36-72	56-113	86-172	159-318	250-500
Nozzle Capacity 69Bar	5-16	10-32	22-56	32-64	50-100	76-152	140-280	220-440
Nozzle Capacity 83Bar	N/A	10-29	22-51	29-59	46-92	120-140	129-259	203-407
Motor Wattage (KW)	0.55	0.55	1.1	1.1	2.3	3.7	5.6	7.5
Motor Supply Voltage / phase	240/1	240/1	415/3	415/3	415/3	415/3	415/3	415/3
Motor full load ampere	7.8	7.8	3.8	3.8	5.6	8.2	11.7	17.0

