

FC355 AQP Engine & Airbrake

FMVSS106



# Part Number	Hose I.D.		Hose O.D.		Maximum Operating Pressure		Minimum Burst Pressure		Minimum Bend Radius		Vacuum Service		Weight of Hose	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	Kg/m	lbs/ft
FC355-04	4,8	0.19	13,2	0.52	105,0	1500	420,0	6000	19,1	0.75	94,8	28	0,22	0.17
FC355-06	7,9	0.31	17,3	0.68	105,0	1500	420,0	6000	31,8	1.25	94,8	28	0,35	0.24
FC355-08	10,4	0.41	19,6	0.77	87,0	1250	350,0	5000	44,5	1.75	94,8	28	0,43	0.29
FC355-10	12,7	0.50	23,9	0.94	87,0	1250	350,0	5000	57,2	2.25	94,8	28	0,59	0.40
FC355-12	16,0	0.63	27,4	1.08	52,0	750	210,0	3000	69,9	2.75	67,7	20	0,68	0.46
FC355-16	22,4	0.88	31,5	1.24	28,0	400	112,0	1600	88,9	3.50	50,8	15	0,74	0.50
FC355-20	28,7	1.13	38,6	1.52	21,0	300	87,0	1250	114,3	4.50	50,8	15	0,87	0.59
FC355-24	35,1	1.38	44,5	1.75	17,0	250	70,0	1000	139,7	5.50	37,2	11	1,02	0.69
FC355-32	46,0	1.81	56,4	2.22	14,0	200	56,0	800	215,9	8.50	37,2	11	1,37	0.93

Construction

AQP elastomer tube, polyester inner braid and a single wire braid reinforcement, blue AQP elastomer cover.

Operating Temperature Range

-40°C to +150°C [-40°F to +302°F]

Air not to exceed 250 psi or +121°C [+250°F].

Application

Air, gasoline, fuel, lubricating oils and coolants. For more information on specific fluid applications and high temperature ratings, see pages 349-355. Biodiesel use up to B20 and max temperature of 100°C (212°F).

For Complete Agency Listings

See pages 346-348.

Fitting Reference Page

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