Engineered to thrive under pressure

Pressure Washer

Boston® by Danfoss EC116 & EC216

Pressure washer hose needs to hold up when the pressure is on. The EC116 and EC216 Manta 4K and 7K high-pressure hose meets and exceeds the new 4k and 6k psi industry standard.

These hoses can withstand temperatures from -40°F to intermittent +302°F and are ideal for food, car wash, labor and swimming areas.



Markets / Applications

- Car washes
- Home labor
- Heavy-duty construction equipment cleaning
- Food & beverage processing
- Dock services and boat cleaning
- Surface preparation
- Water cutting

Features

- Available in sizes -4, -6 & -8
- Flexible & Lightweight
- Smooth, non-marking cover
- Meets BS EN 1829-2 safety jet requirements
- Oil, abrasion & weatherresistant
- Qualified with TTC/Z crimp fittings featuring Dura-Kote™ for corrosion resistance

Sells Against

- Parker Hurricane™
- Gates Clean Master®
- Continental ContiTech Neptune™
- Kuriyama Alfajet

EC116 Manta 4K hose

Light to medium-duty pressure washer hose Up to 4,350 psi operating pressure



Part Number	Hose I.D.		Hose O.D.		Maximum operating pressure		Minimum burst pressure		Minimum bend radius		Weight		
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	
EC116-04	6.4	0.25	12.5	0.49	300	4350	900	13050	75	2.95	0.19	0.12	
EC116-06	9.5	0.38	15.8	0.62	300	4350	900	13050	90	3.54	0.26	0.18	
EC116-08	12.7	0.50	19.3	0.76	300	4350	900	13050	130	5.12	0.36	0.25	

EC216 Manta 7K hose

Heavy-duty pressure washer hose Up to 7,250 psi operating pressure

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Boston by Danfoss	Manta 7K	EC216-04	Water Pressure Washer	6.4 MM (0.25 IN) DN6	EN1829-2 MSHA IC-261/9	← 500 BAR (7250 PSI)	40°C to +150°C -40°F to +302°F	WARNINGI Use of damaged hose or improper use may result to boddy injury or property damage. Consultant Dealess cotalog or call Echicaci Support for proper applications. Always consult coupling manufactures for coupling specifications and assentily instructions.				
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Part Number	Hose I.D.		Hose O.D.		Maximum operating pressure		Minimum burst pressure		Minimum bend radius		Weight		
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	
EC216-04	6.4	0.25	13.6	0.54	500	7250	1500	21750	75	2.95	0.29	0.20	
EC216-06	9.5	0.38	17.5	0.69	500	7250	1500	21750	90	3.54	0.42	0.28	
EC216-08	12.7	0.50	21.0	0.83	500	7250	1500	21750	130	5.12	0.58	0.39	

EC116 & EC216 available in 50 ft and 100 ft options



Fittings - 1A (TTC/Z Series)

- Dura-Kote™ plating technology for up to 1,000 hours of corrosion resistance
- Bite-the-wire technology for best in class connection and sealing

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