





Engineered to thrive under **pressure**

The Boston Manta 4K and 7K high-pressure hoses meet and exceed the new 4k and 6k psi industry standard. These hoses feature a oil and abrasion resistant, smooth cover that can withstand temperatures from -40°F to intermittent +302°F.



Markets/Applications

- Car washes
- Water cutting
- Surface preparation
- Heavy-duty construction
- Equipment cleaning
- Home labor/cleaning (patio, siding, pool, deck, etc.)
- Food and beverage processing
- Dock services and boat cleaning



Sells Against

- Parker Hurricane™
- · Gates Clean Master®
- $\bullet \ \mathsf{Continental} \ \mathsf{Conti} \mathsf{Tech} \ \mathsf{Neptune}^{\scriptscriptstyle\mathsf{TM}}$
- Kuriyama Alfajet

Features

- Flexible and lightweight
- Oil, weather and abrasion resistant smooth cover
- MSHA IC-261/9
- Meets BS EN 1829-2 safety jet requirements

Order Fulfillment

- Made to Stock
- Made to Order







Manta EC116 & EC216

EC116 Manta 4K hose – Medium- to heavy-duty pressure washer hose EC216 Manta 7K hose – Heavy-duty pressure washer hoses

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Boston by Danfoss	Manta 4K	EC11604	Water Pressure Washer	6.4 MM (0.25 IN) DN6	EN1829-2 MSHA IC-261/9	(-) 300 BAR (4350 PSI)	40°C to +150°C -40°F to +302°F	WARNING! Use of damaged hose or insprager use analysmat is bodily injury or property damages consultant bibliosistality or call his bodily injury or property damages consult coupling can be be be because the proper approach. Assess provide coupling can be be be because the property of the property approach.	
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Number	Hos	se I.D.	Hose	O.D.		rating sure		. Burst ssure	Minir Bend F		Wei	ght	Lenç	gth
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EC116-04BU-100	6.4	0.25	12.5	0.49	300	4350	900	13050	75	2.95	0.19	0.12	30.5	100
EC116-06BU-100	9.5	0.38	15.8	0.62	300	4350	900	13050	90	3.54	0.26	0.18	30.5	100
EC116-08BU-100	12.7	0.50	19.3	0.76	300	4350	900	13050	130	5.12	0.36	0.25	30.5	100

Boston by Danfoss	Manta 7K	EC21604	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	WARNING! One of farranged house or ingregate one may result in boddy ordays or property damage. Consider Sharinous continue for all whichite liquid first processing expectation. Assesses and consider a farranged for resulting expectations and sentility desirations.	
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Number	Hos	se I.D.	Hose	O.D.		rating sure		. Burst ssure	Minir Bend f		Wei	ght	Lenç	gth
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	mtr	ft
EC216-04BU-100	6.4	0.25	13.6	0.54	500	7250	1500	21750	75	2.95	0.29	0.20	30.5	100
EC216-06BU-100	9.5	0.38	17.5	0.69	500	7250	1500	21750	90	3.54	0.42	0.28	30.5	100
EC216-08BU-100	12.7	0.50	21.0	0.83	500	7250	1500	21750	130	5.12	0.58	0.39	30.5	100

EC116 Assemblies

Part Number	Description
1C002944-01	EC116-04BU, 50 ft
1C002944-02	EC116-04BU, 100 ft
1C002944-03	EC116-06BU, 50 ft
1C002944-04	EC116-06BU, 100 ft
1C002944-05	EC116-08BU, 50 ft
1C002944-06	EC116-08BU, 100 ft

EC216 Assemblies

Part Number	Description
1C002945-01	EC216-04BU, 50 ft
1C002945-02	EC216-04BU, 100 ft
1C002945-03	EC216-06BU, 50 ft
1C002945-04	EC216-06BU, 100 ft
1C002945-05	EC216-08BU, 50 ft
1C002945-06	EC216-08BU, 100 ft

Assembly includes: male pipe solid and male pipe swivel TTC fitting with bend restrictors. +/- 2% tolerance on overall length

Construction

Tube NBR rubber blend

Reinforcement

EC116 1-wire braid EC216 2-wire braid

Cover

Oil, abrasion and weather resistant NBR rubber blend Colors Blue (BU),

Grey (GY, MTO only)

Operating Temperature

-40°C to +150°C intermittent (-40°F to +302°F) intermittent

Bend Restrictors

Part Number	Description
A5962	EC116-04, EC216-04
A5875	EC116-06, EC216-06
A5987	EC116-08, EC216-08

Certifications

- MSHA IC-261/9
- Meets BS EN1829-2 safety jet requirements

Packaging

MTS: 50, 100, 500 ft. bulk 50, 100 ft. assemblies

MTO: 100 ft Carton box

Type of couplings

- Danfoss TTC/Z series
- Winner two-piece



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