

Suction & Discharge

EHW027

Channeled Hot Water Suction & Discharge



Application

- For suction and discharge of hot water in industrial applications

Markets

- Construction
- Industrial

Construction

Tube EPDM rubber

Reinforcement

High-tensile synthetic textile and steel helical wire

Cover Channeled EPDM rubber

Color Black

Operating temperature

-40°C to +125°C

(-40°F to +257°F)

Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Minimum Bend Radius		Vacuum		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHW027-12BK	19.0	0.75	29	1.14	10.5	150	31.5	450	40	1.57	94.8	28	0.50	0.34	61	200
EHW027-14BK	22.2	0.88	32	1.26	10.5	150	31.5	450	45	1.77	94.8	28	0.57	0.38	61	200
EHW027-16BK	25.4	1.00	35	1.38	10.5	150	31.5	450	50	1.97	94.8	28	0.62	0.41	61	200
EHW027-18BK	28.6	1.12	38	1.50	10.5	150	31.5	450	55	2.17	94.8	28	0.74	0.49	61	200
EHW027-20BK	31.8	1.25	42	1.65	10.5	150	31.5	450	65	2.56	94.8	28	0.81	0.54	61	200
EHW027-24BK	38.1	1.50	48	1.89	10.5	150	31.5	450	85	3.35	94.8	28	1.10	0.74	61	200
EHW027-32BK	50.8	2.00	62	2.44	10.5	150	31.5	450	120	4.72	94.8	28	1.35	0.91	61	200
EHW027-40BK	63.5	2.50	75	2.95	10.5	150	31.5	450	160	3.60	94.8	28	1.79	1.20	61	200
EHW027-48BK	76.2	3.00	90	3.54	10.5	150	31.5	450	190	7.48	94.8	28	2.55	1.71	61	200
EHW027-64BK	101.6	4.00	117	4.61	10.5	150	31.5	450	280	11.02	94.8	28	3.92	2.64	61	200
EHW027-80BK	127.0	5.00	146	5.75	10.5	150	31.5	450	350	13.78	80.0	24	6.04	4.06	61	200
EHW027-96BK	152.4	6.00	170	6.69	10.5	150	31.5	450	550	21.65	80.0	24	6.67	4.48	61	200