

Suction and Discharge

**EHP500**

Petroleum Tank Truck



**Application**

- For suction and discharge of petroleum products with aromatic content up to 50%

**Markets**

- Petroleum industry
- Paper/pulp industry
- Oil exploration
- Ship building
- Tank trucks
- Waste hauling
- Batch plants

**Construction**

**Tube** Conductive synthetic nitrile rubber

**Reinforcement**

High-tensile synthetic textile with helical and anti-static copper wires

**Cover**

Special synthetic rubber

**Color**

Black

**Operating temperature**

-35°C to +70°C  
(-31°F to +158°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
EHP500-12BK	19.0	0.75	30.0	1.18	10.5	150	31.5	450	70	2.76	94.8	28	0.59	0.40	61	200
EHP500-16BK	25.4	1.00	36.0	1.42	10.5	150	31.5	450	75	2.95	94.8	28	0.71	0.48	61	200
EHP500-20BK	31.8	1.25	43.0	1.69	10.5	150	31.5	450	85	3.35	94.8	28	0.91	0.61	61	200
EHP500-24BK	38.1	1.50	49.0	1.93	10.5	150	31.5	450	110	4.33	94.8	28	1.17	0.79	61	200
EHP500-28BK	44.5	1.75	56.0	2.20	10.5	150	31.5	450	150	5.91	94.8	28	1.36	0.91	61	200
EHP500-32BK	50.8	2.00	63.0	2.48	10.5	150	31.5	450	170	6.69	94.8	28	1.65	1.11	61	200
EHP500-40BK	63.5	2.50	77.0	3.03	10.5	150	31.5	450	210	8.27	94.8	28	2.13	1.43	61	200
EHP500-48BK	76.2	3.00	89.0	3.50	10.5	150	31.5	450	230	9.06	94.8	28	2.81	1.89	61	200
EHP500-56BK	88.9	3.50	105.0	4.13	10.5	150	31.5	450	300	11.81	94.8	28	3.61	2.43	61	200
EHP500-64BK	101.6	4.00	117.0	4.61	10.5	150	31.5	450	400	15.75	94.8	28	4.06	2.73	61	200
EHP500-80BK	127.0	5.00	145.0	5.71	10.5	150	31.5	450	550	21.65	94.8	28	6.21	4.17	61	200
EHP500-96BK	152.4	6.00	170.0	6.69	10.5	150	31.5	450	675	26.57	94.8	28	7.87	5.29	61	200
EHP500-128BK	203.2	8.00	228.0	8.98	10.5	150	31.5	450	1200	47.24	80.0	24	14.42	9.69	61	200
EHP500-160BK	254.0	10.0	282.0	11.10	10.5	150	31.5	450	1250	49.21	80.0	24	18.90	12.70	61	200
EHP500-192BK	304.8	12.0	338.0	13.31	10.5	150	31.5	450	2000	78.74	80.0	24	27.23	18.30	61	200