


Petroleum

Suction & discharge

 Refer to warnings and safety information on pages N-1 – N-16.

Use of damaged hose or improper use may result in bodily injury or property damage. Please consult Eaton catalog or Technical Support for proper application.

EHP522

Heavy duty petroleum/oil suction & discharge



Construction:

Tube: NBR blend

Reinforcement: High-tensile synthetic textile with helical wire and anti-static copper wire

Cover: NBR blend (RMA Class A)

Operating temperature:

-35°C to +70°C
(-31°F to +158°F)

Application:

- For high-pressure petroleum suction and discharge

For use with petroleum products with aromatic content up to 50%









Markets:

- Tank truck
- Paper/pulp industry
- Oil exploration
- Ship building
- Batch plants

Type of couplings:

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations

# Part No.																			
	mtr	ft	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHP522-16-	MXX	100	25	25,4	1.00	36,8	1.45	20,7	300	62	900	85	3.35	85	25	0,79	0.53	40-61	100
EHP522-20-	MXX	100	31	31,8	1.25	44,0	1.73	20,7	300	62	900	100	3.94	85	25	1,04	0.70	40-61	100
EHP522-24-	MXX	100	38	38,1	1.50	52,2	2.06	20,7	300	62	900	125	4.98	85	25	1,53	1.03	40-61	100
EHP522-28-	MXX	100	45	44,5	1.75	59,3	2.33	20,7	300	62	900	175	6.89	85	25	1,78	1.20	40-61	100
EHP522-32-	MXX	100	51	50,8	2.00	66,8	2.63	20,7	300	62	900	200	7.87	85	25	2,25	1.51	40-61	100
EHP522-40-	MXX	100	60	63,5	2.50	79,9	3.15	20,7	300	62	900	250	9.84	85	25	2,82	1.90	40-61	100
EHP522-48-	MXX	100	80	76,2	3.00	92,0	3.62	20,7	300	62	900	300	11.81	85	25	3,25	2.19	40-61	100
EHP522-56-	MXX	100	90	90,0	3.50	109,2	4.30	20,7	300	62	900	340	13.39	85	25	4,53	3.04	40-61	100
EHP522-64-	MXX	100	102	101,6	4.00	120,0	4.72	20,7	300	62	900	440	17.32	85	25	4,88	3.28	40-61	100
EHP522-80-	MXX	100	130	127,0	5.00	149,8	5.90	20,7	300	62	900	580	22.83	80	24	7,32	4.92	40-61	100
EHP522-96-	MXX	100	150	152,4	6.00	177,2	6.98	20,7	300	62	900	700	27.56	80	24	9,92	6.66	40-61	100