

**PH614 - OIL SUCTION & DISCHARGE HOSE W.P. 20 BAR**



**Construction**

- Inner tube** Black colour, Synthetic rubber resistant to oil
- Reinforcement** Plies of synthetic textile cords with steel helix and two cross anti static copper wires
- Cover** Black colour, Synthetic rubber resistant to oil, ozone and abrasion
- Application** Mandrel built heavy duty oil suction and discharge hose for handling grades of gasoline or petroleum oils of aromatic content upto 50% from tank truck, in dispensing station etc, during winter/summer seasons and withstands full vacuum

Item Code	Dash Size	ID		OD		WP		BP		V	W
		inch	mm	inch	mm	psi	bar	psi	bar		
PH614-12	-12	3/4	19.0	1.14	29.0	300	20	870	60	0.90	0.60
PH614-16	-16	1	25.0	1.38	35.0	300	20	870	60	0.90	0.86
PH614-20	-20	1.1/4	32.0	1.65	42.0	300	20	870	60	0.90	1.03
PH614-24	-24	1.1/2	38.0	1.93	49.0	300	20	870	60	0.90	1.20
PH614-32	-32	2	51.0	2.48	63.0	300	20	870	60	0.90	1.80
PH614-40	-40	2.1/2	63.0	3.03	77.0	300	20	870	60	0.90	2.40
PH614-48	-48	3	76.0	3.54	90.0	300	20	870	60	0.90	2.90
PH614-56	-56	3.1/2	89.0	4.09	104.0	300	20	870	60	0.90	3.60
PH614-64	-64	4	102.0	4.65	118.0	300	20	870	60	0.90	4.10
PH614-80	-80	5	127.0	5.63	143.0	300	20	870	60	0.90	6.80
PH614-96	-96	6	152.0	6.77	172.0	300	20	870	60	0.90	9.00
PH614-128	-128	8	203.0	8.94	227.0	300	20	870	60	0.90	14.00



**Temperature Range** : Continuous: -20°C to +80°C