



V-GUARD[®]

SUPER POWER PUMPS

Pumps

**18 MONTHS
WARRANTY***



TECHNICAL DATA & PERFORMANCE CHART

SELF PRIME PUMPS

Model	Power		Pipe Size (mm)		Head in Metres												
	H.P	kW	Suction	Delivery	m	6	9	12	15	18	21	24	27	30			
					ft	20	30	40	50	60	70	80	90	100			
NEON-H80*	0.5	0.37	25	25	Discharge in LPH	1600	1350	1200	1000	825	600	400					
NEON-H100*	0.5	0.37	25	25		2050	1800	1650	1450	1300	1100	950	800	600			
NEON-WH100	0.5	0.37	12.5	12.5		1820	1700	1420	1250	1150	900	710	550	420			
NEON-WSH100	0.5	0.37	12.5	12.5		1600	1450	1260	1100	920	700	450	250	120			
					m	12	15	18	21	24	27	30	33	36	39	42	45
					ft	40	50	60	70	80	90	100	110	120	130	140	150
NEON-H110*	0.5	0.37	25	25	Discharge in LPH	1650	1450	1300	1100	950	800	600	450				
NEON-F150*	1	0.75	25	25					1800	1600	1450	1300	1100	850	700	600	400

JET CENTRIFUGAL PUMPS

Model	Power		Pipe Size (mm)			m	9	12	15	18	21	24	27	30	36	42	45
	H.P	kW	Suction	Delivery	Pressure		ft	30	40	50	60	70	80	90	100	120	140
NEON-JF100BWP	1	0.75	32	25	25	Discharge in LPH	1150	1025	975	925	825	750	600	500			
NEON-JF150BWP	1	0.75	32	25	25					1100	1075	1050	1025	975	850	600	450

OPEN WELL SUBMERSIBLE PUMPS

Model	Power		Pipe Size (mm)		m	6	9	12	15	18	21	24				
	H.P	kW	Suction	Delivery		ft	20	30	40	50	60	70	80			
NEON-OSSH60	0.5	0.37	25	25	Discharge in LPH	8500	7000	6000	5000							
NEON-OSSF80	1	0.75	32	25				10000	9500	8600	7350	5800	3600			

TUBE WELL SUBMERSIBLE PUMPS

Model	Power		Pipe Size (mm)	Discharge in LPM												
	H.P	kW		100	80	70	60	50	45	40	35	30	25	20	15	10
			Head in Metres													
NEON-TA0110	1	0.75	32					21	29	37	42	45	48	50		
NEON-TA0115	1	0.75	32				19	40	48	57	66	76	82	88	91	94
NEON-T0110	1	0.75	32	20	31	35	40	45	46	47	50	52				

*18 month warranty is only for selected models, other models are having only 12 month warranty.

Photo Courtesy: www.v-guard.com



V-GUARD INDUSTRIES LTD.

V-GUARD
care

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