HIGH PRESSURE WASHER TABLE

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Flow	Working	Power	Volts	Pump	Duty	Coupling
Rate	Pressure	(HP)		RPM	Cycle	
(LPM)	(PSI / Bar)					
23	450 / 30	2	230	500	Heavy	Belt Driven
15.5	5075 / 350	15	415	960	Extra Heavy	Tire Couple
15	3600 / 250	10	415	1440	Heavy	Direct Couple
9	2900 / 200	5	415	1440	Heavy	Direct Couple
9	2150 / 148	3	230	1440	Heavy	Direct Couple
7.5	2900 / 200	3	230	1440	Heavy	Direct Couple
7	450 / 30	1	230	500	Intermittent	Belt Driven
6.5	2300 / 160	2	230	1440	Heavy	Direct Couple
5	1450 / 100	1.5	230	1440	Heavy	Direct Coupl
4.7	1450 / 100	1.5	230	1440	Heavy	Direct Coupl
Flow Rate	Working Pressure	Power (HP)	Pump RPM	Duty Cycle	Coupling	
(LPM)	(PSI /Bar)					
15	3600 / 248	11.7 (Honda Petrol)	1450	Heavy	Belt Drive	
15	3600 / 248	11.7 (Honda Petrol)	3000	Intermittent	Direct couple	
9.5	2400 / 165	5.5 (Honda petrol/ cotton greaves diesel)	3000	Intermittent	Direct Couple	
9	2400 / 150	4.5 (Honda petrol)	1450	Heavy	Belt Drive	





Tips On Selection/Protection/Installation/Maintenance

Of A High Pressure Washer

Selection

- 1. The washer must be supported by a compatible gun, pipe & jetting nozzle to achieve the true potential of the machine.
- 2. Avoid using machines with a pressure switch for auto on/off because in case of frequent on/offs the system will suffer, in place an unloader valve with an external bypass is a better option
- 3. Pick your machine in accordance to the duty cycle (heavy/ Intermittent) required.
- 4. The washer needs to be selected on the basis of its application. Some applications will require high pressure and low volume of water and vice versa.

Protection

- 1. Do not let the pump run without water.
- 2. Most positive displacement plunger pumps are suitable for clear potable water so please avoid input of dirty/contaminated water with sand or dust particles to ensure pump life.
- 3. Ensure proper electrical supply for the safety of the motor
- 4. Please turn off the motor when the trigger is released and the gun is not jetting out any water.
- 5. Ensure that the pump is running with the proper level of prescribed lubricant.
- 6. Pump running on an uneven surface can be damaged due to vibrations & improper lubrication so please do the needful.

Installation

- 1. There should be no leakages from the pump inlet till the trigger of the gun
- 2. Ensure correctness of the suction pipe & fittings as there should be no blockages, rusting or loose connections.
- 3. Some pressure at the inlet of the pump improves its performance.

Maintenance

- 1. Clean the suction filter from time to time.
- 2. Replace oil after 300 hours of usage.

Warning

A high pressure jet can cause serious injury to a human body & hence must be used with all the necessary precautions.