

High Pressure Cleaner

Max. Pressure Up to 500 Bar (7,100 PSI)

Max. Flow Rate Up to 70 LPM

Max. Power Up to 30 HP





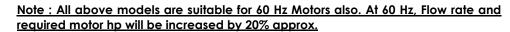








Model Selection Chart							
Model No.	Flow Rate (LPM)	Max. Rated I	Pressure-kg/cm ²	² (Motor-hp)			
NHD1212R	12	120 (4)	90 (3)	60 (2)			
NHD1415R	14	140 (5)	-	-			
NPM1525R	15	250 (10)	180 (7.5)	-			
NMT2120R	21	200 (12.5)	180 (10)	130 (7.5)			
NLT3020IR	30	190 (15)	155 (12.5)	125 (10)			
XLT2730IR	27	300 (20)	-	-			
XLT4017IR	42	150 (15)	95 (10)	65 (7.5)			
XLT5415IR	54	150 (20)	110 (15)	90 (12.5)			
XXT7015IR	70	150 (30)	130 (25)	100 (20)			
PX1735IR	17	350 (15)	-	-			
PX1550IR	15	500 (20)	- -	-			
PX2150IR	21	500 (30)	-	-			

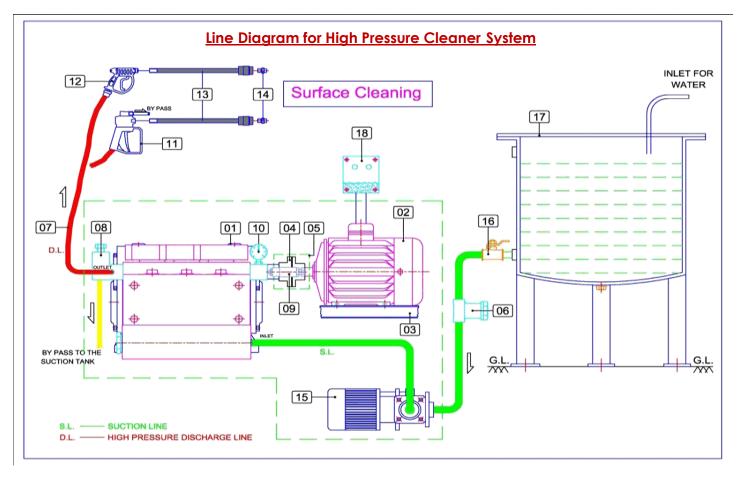












Standard Accessories

01	01 Bare Pump 02 Electric Motor / Diesel Engine		Safety Valve
02			Pressure Gauge with isolation Valve
03	Skid (Base Frame / Trolley / Trailer)	12	Trigger Operated Gun
04	Coupling	13	Rigid Lance (As per required length)
05	Coupling Guard	14	Nozzle
06	Strainer	16	Inlet Ball Valve (Optional)
07	High Pressure Hose	17	Over Head Water Tank (Optional)
08	Unloader Valve	18	Starter / Control Panel

Accessories for Value Addition

Straight Jet Nozzle (0°)	Drain Cleaning Hose with Nozzle			
Fan Jet Nozzle (5°)	Telescopic Wand – length 24 ft. (Asjustable)			
Flat Jet Nozzle (15°)	Floor Cleaning Attachment			
Variable Angle Nozzle (VAN)	Chemical Venturi Injector			
Rotating (Turbo) Nozzle	Foamer with Plastic Tank			
Water Sand Blasting Attachment	Hose Reel			
Double Nozzle Holder	Adjustable Nozzle Holder			
Tube Cleaning attachments like Nozzles, Flexible Lance, Foot Operated Valve etc.				

High Pressure Cleaner Accessories



Trigger Operated Gun







Variable Angle Nozzle



0, 5 & 15 Degree Nozzles



Water Sand Blasting Nozzle



Pressure Release Valve



Safety Valve









High Pressure Hose







Technical Questionnaire for suitable High Pressure Cleaner Selection

1. Have you ever used Cleaning pump? If yes, please let us know the make and other details.

This question is very important to let us know your Understanding / knowledge about this product. It is essential for us to open right communication.

Ans:

2. What is your exact application?

Please inform specifically machine or component name to be cleaned. e.g. Filter, Casting, Floor, Swimming Pool, Mould, Utensil, Canteen, Reactor Vessel **Ans:**

3. Working hours / Duty. Please specify clearly.

It is very important to inform working hours per day or per week to decide PressureJet pump. If you require using High Pressure pump for 8-10 hours every day and 8-10 hours every week, then PressureJet Pump model may be different.

Ans:

4. What may be the pressure? If you don't know, then please inform existing cleaning method.

There are thousands of different applications of High PressureJet Pumps. For all applications, it is difficult for manufacturer to decide/know right Pressure, which is very important Technical Data. Therefore, client should inform Approximate pressure. If you do not inform exact pressure, then please inform existing Cleaning method.

Ans:

5. Flow requirement, if you know or guess

There are thousands of different applications of High PressureJet pumps. For all applications, it is essential for manufacturer to decide/know right flow rate, which is very important Technical Data. Therefore, client should inform approximate flow rate.

Ans:

6. Approx. Area to be cleaned & time available to clean this area

As you know, there are several different models of different flow rate and pressure. Many a time, wrong selection (under capacity/over capacity) may lead to failure of pump or causing nonviable operation of the pump. Therefore, it is essential to inform approximate area or no. of job and time, to select appropriate High Pressure Plunger Pump.

Ans:

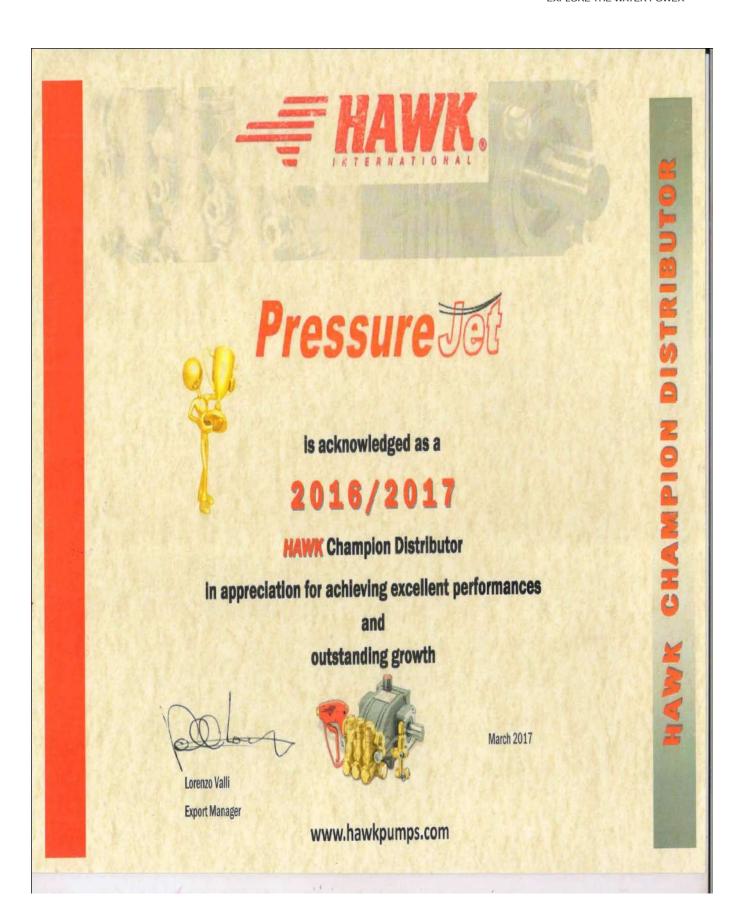
7. What is your existing process to clean?

Many a time, customer is not able to inform/guess right pressure &/or flow rate. We understand the same very well. Therefore, it is essential to inform your existing cleaning method in detail to enable us to decide right High Pressure Water Jet pump and its cleaning accessories. This may include size and type of equipment, Typical cleaning method, Time required, manpower required details of tool / machine or chemical used etc.

Ans:

Important Note: Owing to continuous R & D, any technical details & specifications mentioned in this catalogue are liable to change anytime. All rights reserved to PressureJet. For latest Information & more details, please visit our website.

PressureJet Systems Pvt. Ltd.





About PressureJet

	About Fredburget	-
1	Largest product range of Triplex plunger pumps in India. Manufacturing pumps ranging from 35 bar (500 psi) to 1400 bar (20,000 psi) pressure; 8 lpm to 445 lpm and max. power up to 250 hp.	
2	ISO- 9001:2015, NSIC, D&B certified and member of WJTA, USA.	
3	We work based on environment friendly PAPERLESS concept. Any document /record can be retrieved maximum within 2 minutes!	CNC
4	In house machine shop is equipped with latest technology machineries i.e. CNC, VMC, HMC, Lapping machine etc.	1 3
5	All pumps are tested on Computerized Test Bench.	
6	All components are inspected on Automatic CMM (Co-ordinate Measuring Machine) for quality checking. Such CMM is used by automobile giants like BMW, Mercedes etc. to ensure quality machined components	VMC
7	In house R & D and Design department, fully equipped with licensed 2D & 3D software's and high speed work stations.	
8	All inventory storage in Automatic VLM (Vertical Lift Machine) for efficient storage space management.	
9	Strong computer network of more than 50 nos. LENOVO computers and 3 nos. IBM servers.	
10	Inventory Management thru world best Global ERP i.e. Oracle EBS 12 to ensure efficient supply chain management.	СММ
11	Inventory worth ${\sf Rs.}$ 4 Crores to ensure immediate delivery of spares and quick supply of pumps & systems.	D'YNAMIC STOGAGE SISTEN
12	"Money Back Guarantee" and "Minimum Price Guarantee" on stamp paper. We can offer lowest price due to highest manufacturing volume in India	
13	Prompt After sales service by dedicated team of trained technicians. We also provide free training for operation & maintenance of our pumps at our factory. We provide Lodging, Boarding and local conveyance to the trainees	· d>
14	Existing factory built up area of 18000 sq. feet. A land for new factory of 1,35,000 sq. feet is already acquired for future expansion.	VLM
15	Regularly supplying to almost all major Corporate Giants & Government companies in India. More than 5000 customers in India.	
16	Export in more than 36 countries.	
17	Total strength of 85 well trained employees	
	"Seeing is Believing"	
	Please visit PressureJet once, before finalizing.	
	It is guaranteed that you will surely feel it's "WORTH & MOST	A Paris Paris
	SATISFACTORY" among all other players	Applications