



Code	1.099-005.0
Max flow (lpm)	8.5
Max flow (gpm)	2.2
Max Pressure (bar)	120
Max Pressure (psi)	1740
Power (Hp)	2.6
Power (Kw)	1.9
RPM	1450
Net weight (Kg)	7.3



➤NHD120 pumps can operate at a maximum pressure of 120 bar and with water temperatures up to 65°C (150F).

➤ This model is a particularly good choice for fitting on professional high-pressure washers powered by a single phase electric motor or for misting systems.





Code	1.099-007.0
Max flow (lpm)	10.0
Max flow (gpm)	2.6
Max Pressure (bar)	120
Max Pressure (psi)	1740
Power (Hp)	3.0
Power (Kw)	2.2
RPM	1450
Net weight (Kg)	7.3

#### NHDP 1012 R:-



➤NHD120 pumps can operate at a maximum pressure of 120 bar and with water temperatures up to 65°C (150F).

➤ This model is a particularly good choice for fitting on professional high-pressure washers powered by a single phase electric motor or for misting systems.





Code	1.099-013.0
Max flow (lpm)	8.5
Max flow (gpm)	2.2
Max Pressure (bar)	150
Max Pressure (psi)	2200
Power (Hp)	3.2
Power (Kw)	2.4
RPM	1450
Net weight (Kg)	7.3



- ➤NHD150 pumps can operate at a maximum pressure of 150 bar and with water temperatures up to 65°C (150F).
- ➤ This model is a particularly good choice for fitting on professional high-pressure washers and is a sturdier alternative to the 120bar version.





Code	1.099-019.0
Max flow (lpm)	12.0
Max flow (gpm)	3.1
Max Pressure (bar)	150
Max Pressure (psi)	2200
Power (Hp)	4.6
Power (Kw)	3.4
RPM	1450
Net weight (Kg)	7.3





➤NHD150 pumps can operate at a maximum pressure of 150 bar and with water temperatures up to 65°C (150F).

➤ This model is a particularly good choice for fitting on professional high-pressure washers and is a sturdier alternative to the 120bar version.





Code	1.099-023.0
Max flow (lpm)	14.0
Max flow (gpm)	3.7
Max Pressure (bar)	150
Max Pressure (psi)	2200
Power (Hp)	5.4
Power (Kw)	4.0
RPM	1450
Net weight (Kg)	7.3





➤NHD150 pumps can operate at a maximum pressure of 150 bar and with water temperatures up to 65°C (150F).

➤ This model is a particularly good choice for fitting on professional high-pressure washers and is a sturdier alternative to the 120bar version.





Code	1.099-029.0
Max flow (lpm)	10.0
Max flow (gpm)	2.6
Max Pressure (bar)	200
Max Pressure (psi)	3000
Power (Hp)	4.9
Power (Kw)	3.7
RPM	1450
Net weight (Kg)	7.3



- ➤ NHD200 pumps can operate at a maximum pressure of 200 bar and with water temperatures up to 65°C (150F).
- ➤ This is a more cost-effective alternative in our range of 200 bar pumps.
- ➤ It is a particularly good choice for fitting on compact professional high-pressure washers as well as washing systems for motor vehicles on account of the excellent duration of its seals.





Code	1.099-039.0
Max flow (lpm)	15.0
Max flow (gpm)	4.0
Max Pressure (bar)	200
Max Pressure (psi)	3000
Power (Hp)	7.7
Power (Kw)	5.7
RPM	1450
Net weight (Kg)	7.3

### NHDP 1520 R:-



- ➤NHD200 pumps can operate at a maximum pressure of 200 bar and with water temperatures up to 65°C (150F).
- ➤ This is a more cost-effective alternative in our range of 200 bar pumps.
- ➤ It is a particularly good choice for fitting on compact professional high-pressure washers as well as washing systems for motor vehicles on account of the excellent duration of its seals.





Code	1.099-052.0
Max flow (lpm)	15.0
Max flow (gpm)	4
Max Pressure (bar)	200
Max Pressure (psi)	3000
Power (Hp)	7.7
Power (Kw)	5.7
RPM	1450
Net weight (Kg)	10.3

NMT 1520 R:-



- ➤NMT pumps are extremely popular on the market and can operate at a maximum pressure of 200 bar and with water temperatures up to 65°C (149 F).
- ➤ This is our top of the range 200 bar model and it is used for countless applications.
- ➤ It is ideal for fitting on many products such as professional high-pressure washers, washing systems for motor vehicles, or misting systems.





Code	1.099-054.0
Max flow (lpm)	18.0
Max flow (gpm)	4.8
Max Pressure (bar)	200
Max Pressure (psi)	3000
Power (Hp)	9.2
Power (Kw)	6.8
RPM	1450
Net weight (Kg)	10.3

NMT 1820 R:-



- ➤NMT pumps are extremely popular on the market and can operate at a maximum pressure of 200 bar and with water temperatures up to 65°C (149 F).
- ➤ This is our top of the range 200 bar model and it is used for countless applications.
- ➤ It is ideal for fitting on many products such as professional high-pressure washers, washing systems for motor vehicles, or misting systems.





Code	1.099-057.0
Max flow (lpm)	21.0
Max flow (gpm)	5.5
Max Pressure (bar)	200
Max Pressure (psi)	3000
Power (Hp)	10.7
Power (Kw)	7.9
RPM	1450
Net weight (Kg)	10.3

# NMT 2120 R :-



- ➤NMT pumps are extremely popular on the market and can operate at a maximum pressure of 200 bar and with water temperatures up to 65°C (149 F).
- ➤ This is our top of the range 200 bar model and it is used for countless applications.
- ➤ It is ideal for fitting on many products such as professional high-pressure washers, washing systems for motor vehicles, or misting systems.





Code	1.099-061.0
Max flow (lpm)	15.0
Max flow (gpm)	4.0
Max Pressure (bar)	250
Max Pressure (psi)	3625
Power (Hp)	9.6
Power (Kw)	7.1
RPM	1450
Net weight (Kg)	10.3

NPM 1525 R:-



- ➤ NPM pumps can operate at a maximum pressure of 250 bar and with water temperatures up to 65°C (149F).
- ➤ This version offers a superior performance than our top NMT product.
- ➤ It is a particularly good choice for fitting on professional high-pressure washers or other washing systems that demanding a better performance than traditional 200 bar models.





Code	1.099-076.0
Max flow (lpm)	30.0
Max flow (gpm)	7.9
Max Pressure (bar)	200
Max Pressure (psi)	2900
Power (Hp)	15.5
Power (Kw)	11.4
RPM	1450
Net weight (Kg)	15.2

NLT 3020 IR :-



➤ NLTI pumps can operate at a maximum pressure of 250 bar and with water temperatures up to 65°C (149F).

➤ It is a particularly good choice for fitting on professional high-pressure washers built to very sturdy specifications and is ideal for heavy use.

> Its exceptional flow rate performance makes it ideal for use with misting systems.





Code	1.099-088.0
Max flow (lpm)	18.0
Max flow (gpm)	4.8
Max Pressure (bar)	300
Max Pressure (psi)	4350
Power (Hp)	13.7
Power (Kw)	10.1
RPM	1450
Net weight (Kg)	17.8

XLT 1830 IR :-



- ➤There are two types of XLTI pumps: the first type can operate at a maximum pressure of 300 bar and with water temperatures up to 65°C (149F).
- > This category is particularly suited for fitting on professional highpressure washers or on small goods vehicles that have to do very challenging cleaning jobs, exploiting its superior performance in terms of pressure.
- > The second type can operate at a maximum pressure of 170 bar, with flow rates up to 54 lpm, and water temperatures up to 65°C (149F).
- > This category offers a superior performance in terms of flow rate and is suitable for fitting on automatic gantry-style car washes, on small goods vehicles for municipal cleaning services, or misting systems or fire extinguishing systems.





Code	1.099-092.0
Max flow (lpm)	25.0
Max flow (gpm)	6.6
Max Pressure (bar)	300
Max Pressure (psi)	4350
Power (Hp)	19.2
Power (Kw)	14.1
RPM	1450
Net weight (Kg)	17.8

XLT 2530 IR :-



- ➤ There are two types of XLTI pumps: the first type can operate at a maximum pressure of 300 bar and with water temperatures up to 65°C (149F).
- ➤ This category is particularly suited for fitting on professional highpressure washers or on small goods vehicles that have to do very challenging cleaning jobs, exploiting its superior performance in terms of pressure.
- ➤ The second type can operate at a maximum pressure of 170 bar, with flow rates up to 54 lpm, and water temperatures up to 65°C (149F).
- ➤ This category offers a superior performance in terms of flow rate and is suitable for fitting on automatic gantry-style car washes, on small goods vehicles for municipal cleaning services, or misting systems or fire extinguishing systems.





Code	1.099-104.0
Max flow (lpm)	43.0
Max flow (gpm)	11.4
Max Pressure (bar)	170
Max Pressure (psi)	2465
Power (Hp)	19.1
Power (Kw)	14.1
RPM	1450
Net weight (Kg)	17.8



➤ There are two types of XLTI pumps: the first type can operate at a maximum pressure of 300 bar and with water temperatures up to 65°C (149F).

> This category is particularly suited for fitting on professional highpressure washers or on small goods vehicles that have to do very challenging cleaning jobs, exploiting its superior performance in terms of pressure.

➤ The second type can operate at a maximum pressure of 170 bar, with flow rates up to 54 lpm, and water temperatures up to 65°C (149F).

> This category offers a superior performance in terms of flow rate and is suitable for fitting on automatic gantry-style car washes, on small goods vehicles for municipal cleaning services, or misting systems or fire extinguishing systems.





Code	1.099-106.0
Max flow (lpm)	50.0
Max flow (gpm)	13.2
Max Pressure (bar)	150
Max Pressure (psi)	2175
Power (Hp)	18.8
Power (Kw)	13.8
RPM	1450
Net weight (Kg)	17.8



- ➤There are two types of XLTI pumps: the first type can operate at a maximum pressure of 300 bar and with water temperatures up to 65°C (149F).
- > This category is particularly suited for fitting on professional highpressure washers or on small goods vehicles that have to do very challenging cleaning jobs, exploiting its superior performance in terms of pressure.
- > The second type can operate at a maximum pressure of 170 bar, with flow rates up to 54 lpm, and water temperatures up to 65°C (149F).
- > This category offers a superior performance in terms of flow rate and is suitable for fitting on automatic gantry-style car washes, on small goods vehicles for municipal cleaning services, or misting systems or fire extinguishing systems.





Code	1.099-141.0
Max flow (lpm)	55.0
Max flow (gpm)	14.6
Max Pressure (bar)	200
Max Pressure (psi)	2900
Power (Hp)	28.8
Power (Kw)	21.2
RPM	1450
Net weight (Kg)	18.4





- > XXT pumps can operate at a maximum pressure of 200 bar, flow rates up to 70 lpm, and water temperatures up to 65°C (149F).
- ➤ This model is suitable for fitting on automatic gantrystyle car washes, on small goods vehicles for municipal cleaning services, or misting systems or fire extinguishing systems.
- > Its compact build and good performance are the main strengths of this pump.





Code	1.099-145.0
Max flow (lpm)	70.0
Max flow (gpm)	18.5
Max Pressure (bar)	150
Max Pressure (psi)	2175
Power (Hp)	27.1
Power (Kw)	20.0
RPM	1450
Net weight (Kg)	18.4





>XXT pumps can operate at a maximum pressure of 200 bar, flow rates up to 70 lpm, and water temperatures up to 65°C (149F).

➤ This model is suitable for fitting on automatic gantrystyle car washes, on small goods vehicles for municipal cleaning services, or misting systems or fire extinguishing systems.

➤ Its compact build and good performance are the main strengths of this pump.





Code	1.099-150.0
Max flow (lpm)	17.0
Max flow (gpm)	4.5
Max Pressure (bar)	350
Max Pressure (psi)	5000
Power (Hp)	15.2
Power (Kw)	11.2
RPM	1450
Net weight (Kg)	19.2



▶ PXI pumps can operate at a maximum pressure of 500 bar and with water temperatures up to 65°C (149F).
▶ This version is available in 2 versions differing in their maximum pressure, and is a perfect choice for fitting on portable washing systems and used for industrial cleaning where the work is less intense and the compact build and low cost of ownership are major factors.





Code	1.099-158.0
Max flow (lpm)	15.0
Max flow (gpm)	4.0
Max Pressure (bar)	500
Max Pressure (psi)	7250
Power (Hp)	19.4
Power (Kw)	14.3
RPM	1450
Net weight (Kg)	19.2



▶ PXI pumps can operate at a maximum pressure of 500 bar and with water temperatures up to 65°C (149F).
▶ This version is available in 2 versions differing in their maximum pressure, and is a perfect choice for fitting on portable washing systems and used for industrial cleaning where the work is less intense and the compact build and low cost of ownership are major factors.





Code	1.099-162.0
Max flow (lpm)	21.0
Max flow (gpm)	5.7
Max Pressure (bar)	500
Max Pressure (psi)	7250
Power (Hp)	27.6
Power (Kw)	20.3
RPM	1450
Net weight (Kg)	19.2

## PX 2150 IR :-



➤ PXI pumps can operate at a maximum pressure of 500 bar and with water temperatures up to 65°C (149F).

➤ This version is available in 2 versions differing in their maximum pressure, and is a perfect choice for fitting on portable washing systems and used for industrial cleaning where the work is less intense and the compact build and low cost of ownership are major factors.





Code	1.099-176.0
Max flow (lpm)	30.0
Max flow (gpm)	8.0
Max Pressure (bar)	500
Max Pressure (psi)	7250
Power (Hp)	38.7
Power (Kw)	28.5
RPM	1450
Net weight (Kg)	30



- MPX pumps can operate at a maximum pressure of 500 bar and with water temperatures up to 65°C (149F).
- ➤ This pump is an ideal choice for fitting on portable washing systems and used for industrial cleaning, as well as on medium sized vehicles for municipal cleaning services in the version operating at 350 bar.





Code	1.099-168-0
Max flow (lpm)	100
Max flow (gpm)	25.9
Max Pressure (bar)	150
Max Pressure (psi)	2175
Power (Hp)	37.7
Power (Kw)	27.7
RPM	1450
Net weight (Kg)	29.2

## **MXT 1015 R:-**



➤MXT pumps can operate at a maximum pressure of 200 bar, flow rates up to 100 lpm, and with water temperatures up to 65°C (149F).

This model is suitable for fitting on gantry-style washing system for heavy goods vehicles, on medium sized vehicles for municipal cleaning services, or misting systems or fire extinguishing systems.





Code	1.099-214.0
Max flow (lpm)	150
Max flow (gpm)	39.2
Max Pressure (bar)	150
Max Pressure (psi)	2175
Power (Hp)	59.0
Power (Kw)	43.4
RPM	1000
Net weight (Kg)	67.5



➤ GXT pumps can operate at a maximum pressure of 280 bar, flow rates up to 165 lpm, and with water temperatures up to 65°C (149F).

➤ This model is suitable for fitting on gantry-style washing systems for heavy goods vehicles, on large vehicles for municipal cleaning services, or misting systems or fire extinguishing systems, where its superior flow rate performance is beneficial.





Code	1.099-216.0
Max flow (lpm)	170
Max flow (gpm)	45.0
Max Pressure (bar)	120
Max Pressure (psi)	1740
Power (Hp)	52.4
Power (Kw)	38.6
RPM	1000
Net weight (Kg)	67.5



➤GXT pumps can operate at a maximum pressure of 280 bar, flow rates up to 165 lpm, and with water temperatures up to 65°C (149F).

➤ This model is suitable for fitting on gantry-style washing systems for heavy goods vehicles, on large vehicles for municipal cleaning services, or misting systems or fire extinguishing systems, where its superior flow rate performance is beneficial.







### **GXX 1710 SR:-**

- ➤GXX pumps can operate at a maximum pressure of 1000 bar and with water temperatures up to 65°C (149 F).
- > This pump is suitable for various cleaning tasks, e.g in the Chemical and Oil & Gas industry, as well as in the field of ship cleaning.
- ➤ The sealing water system of the pump prevents leakage, allowing a particularly high durability of the high-pressure seals and counteracts the intrusion of air.
- > In addition to that the hard metal plungers used offer increased wear resistance, high thermal shock resistance and high cavitation insensitivity.

Code	1.905-847.0
Max flow (lpm)	16.7
Max flow (gpm)	4.4
Max Pressure (bar)	1000
Max Pressure (psi)	14500
Power (Hp)	43.1
Power (Kw)	31.7
RPM	1000
Net weight (Kg)	78





Code	1.904-845.0
Max flow (lpm)	24
Max flow (gpm)	6.5
Max Pressure (bar)	1000
Max Pressure (psi)	14500
Power (Hp)	62.6
Power (Kw)	46
RPM	1450
Net weight (Kg)	78



► GXX pumps can operate at a maximum pressure of 1000 bar and with water temperatures up to 65°C (149 F).

➤ This pump is suitable for various cleaning tasks, e.g in the Chemical and Oil & Gas industry, as well as in the field of ship cleaning. The sealing water system of the pump prevents leakage, allowing a particularly high durability of the high-pressure seals and counteracts the intrusion of air.

➤ In addition to that the hard metal plungers used offer increased wear resistance, high thermal shock resistance and high cavitation insensitivity.





Code	1.099-279.0
Max flow (lpm)	12.5
Max flow (gpm)	3.3
Max Pressure (bar)	200
Max Pressure (psi)	3000
Power (Hp)	6.4
Power (Kw)	4.7
RPM	1450
Net weight (Kg)	11.8



- ➤NMT-ES pumps can operate at a maximum pressure of 200 bar and with water temperatures up to 85°C (185 F).
- ➤ The manifold housing and internal metal parts coming into contact with water are made in INOX 316L stainless steel.
- ➤ The special seals can be used with aggressive chemicals and salt water.
- > This pump is particularly suited for fitting on reverse osmosis systems, as well as washing systems for chemical and pharmaceutical applications, or in the food industry.





Code	1.099-289.0
Max flow (lpm)	30
Max flow (gpm)	7.9
Max Pressure (bar)	200
Max Pressure (psi)	3000
Power (Hp)	15.6
Power (Kw)	11.5
RPM	1450
Net weight (Kg)	19.5



- >XLTI-ES pumps can operate at a maximum pressure of 200 bar and with water temperatures up to 85°C (185 F).
- > The manifold housing and internal metal parts coming into contact with water are made in INOX 316L stainless steel.
- > The special seals can be used with aggressive chemicals and salt water.
- > This pump is particularly suited for fitting on reverse osmosis systems, as well as washing systems for chemical and pharmaceutical applications, or in the food industry.





Code	1.099-277.0
Max flow (lpm)	8.0
Max flow (gpm)	2.1
Max Pressure (bar)	100
Max Pressure (psi)	1450
Power (Hp)	2.0
Power (Kw)	1.5
RPM	1450
Net weight (Kg)	5.6

## **FOG 0810 CR :-**



- FOG pumps can operate at a maximum pressure of 100 bar and with water temperatures up to 65°C (150F).
- ➤ This version is a particularly good choice for fitting onto small misting systems with limited flow rates.
- > It is also ideal for small washing systems for motorcycles.





Code	1.099-275.0
Max flow (lpm)	4.0
Max flow (gpm)	1.0
Max Pressure (bar)	100
Max Pressure (psi)	1450
Power (Hp)	1.0
Power (Kw)	0.8
RPM	1450
Net weight (Kg)	5.6



- FOG pumps can operate at a maximum pressure of 100 bar and with water temperatures up to 65°C (150F).
- > This version is a particularly good choice for fitting onto small misting systems with limited flow rates.
- > It is also ideal for small washing systems for motorcycles.





Code	1.905-587.0
Max flow (lpm)	11.2
Max flow (gpm)	3
Max Pressure (bar)	120
Max Pressure (psi)	1740
Power (Hp)	3.5
Power (Kw)	2.5
RPM	1450
Net weight (Kg)	5.5

## TMP 1112 CR :-



- ➤TPM-C pumps can operate at a maximum pressure of 120 bar and with water temperatures up to 65°C (150F).
- > This model is a particularly good choice for fitting on semi-professional high-pressure washers powered by a single phase electric motor.
- > The flange on this pump makes it suitable for fitting on all IEC standard electric motors on the market.
- > This pump is also equipped as standard with integrated regulating valve and chemical injector.





Code	1.099-228.0
Max flow (lpm)	8.5
Max flow (gpm)	2.2
Max Pressure (bar)	150
Max Pressure (psi)	2175
Power (Hp)	3.2
Power (Kw)	2.4
RPM	1450
Net weight (Kg)	7.7

NHDP 8515 CR:-



- ➤NHD150-C pumps can operate at a maximum pressure of 150 bar and with water temperatures up to 65°C (150F).
- ➤ This model is a particularly good choice for fitting on professional high-pressure washers and is a sturdier alternative to the 120bar version.
- > The flange on this pump makes it suitable for fitting on all IEC standard electric motors on the market





Code	1.099-238.0
Max flow (lpm)	14.0
Max flow (gpm)	3.7
Max Pressure (bar)	150
Max Pressure (psi)	2175
Power (Hp)	5.4
Power (Kw)	4.0
RPM	1450
Net weight (Kg)	7.7

# NHDP 1415 CR:-



➤NHD150-C pumps can operate at a maximum pressure of 150 bar and with water temperatures up to 65°C (150F).

➤ This model is a particularly good choice for fitting on professional high-pressure washers and is a sturdier alternative to the 120bar version.

➤ The flange on this pump makes it suitable for fitting on all IEC standard electric motors on the market.





Code	1.099-232.0
Max flow (lpm)	11.0
Max flow (gpm)	2.9
Max Pressure (bar)	150
Max Pressure (psi)	2175
Power (Hp)	4.3
Power (Kw)	3.2
RPM	1450
Net weight (Kg)	7.7

### NHDP 1115 CR:-



➤NHD150-C pumps can operate at a maximum pressure of 150 bar and with water temperatures up to 65°C (150F).

➤ This model is a particularly good choice for fitting on professional high-pressure washers and is a sturdier alternative to the 120bar version.

➤ The flange on this pump makes it suitable for fitting on all IEC standard electric motors on the market.





Code	1.099-254.0
Max flow (lpm)	15.0
Max flow (gpm)	4.0
Max Pressure (bar)	200
Max Pressure (psi)	2900
Power (Hp)	7.7
Power (Kw)	5.7
RPM	1450
Net weight (Kg)	7.7

NHDP 1520 CR:-



- ➤ NHD200-C pumps can operate at a maximum pressure of 200 bar and with water temperatures up to 65°C (150F).
- > This is a more cost-effective alternative in our range of 200 bar pumps.
- ➤ It is a particularly good choice for fitting on compact professional high-pressure washers as well as washing systems for motor vehicles on account of the excellent duration of its seals.
- ➤ The flange on this pump makes it suitable for fitting on all IEC standard electric motors on the market.