

## PUTRONS N® NL – Heavy Duty Multi-function Pump 浦川® NL 重载多功能型泵

NL pumps are specially designed for tough applications including highly viscous liquid.

Higher speed operation is allowed. Direct drive eliminates the use of speed reducer, and makes higher pressure possible.

Pumps in cast iron, are designed for a wide range of viscous, non-corrosive liquids.

Pumps in carbon steel, are designed for refinery and petrochemical applications which meet API 676 standard.

Pumps in stainless steel, are designed for handling corrosive liquids, primarily used in chemical, food and pharmaceutical industries.

NL重载泵专为苛刻的应用而设计，包括高粘度介质。

可高速运行，直接驱动减少了减速器的使用，可满足更高压力要求的场合。

铸铁泵专为处理各种粘度的、非腐蚀性介质而设计。

碳钢泵专为石化和炼油应用设计，符合API676标准。

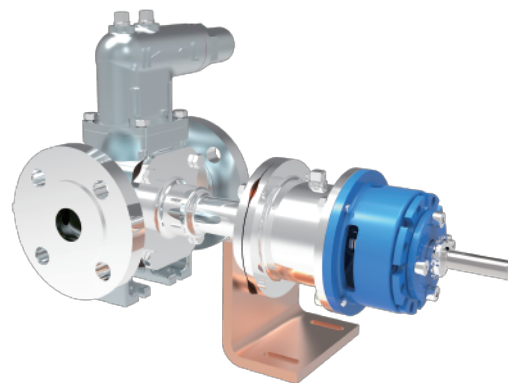
不锈钢泵专为处理腐蚀性介质而设计，主要用于化工、食品、医药等行业。

### Typical application:

- oil
- Asphalt
- Polyol
- Viscose
- Polyester
- Wax
- Hydrocarbon
- Fatty acid
- Caustic soda
- Paint
- Soap
- Syrup
- Chocolate
- Polystyrene
- Fat
- Organic acid
- Alkali

### 典型应用:

- 油
- 沥青
- 多元醇
- 粘胶
- 聚脂
- 蜡
- 碳氢化合物
- 脂肪酸
- 苛性钠
- 油漆
- 肥皂
- 糖浆
- 巧克力
- 聚苯乙烯
- 脂肪
- 有机酸
- 碱



Capacity Range:	Up to 250 m³/h (1100 USgpm)
Speed:	Up to 1750 rpm
Differential Pressure:	Up to 20 bar (290 PSI)
Suction Lift:	Up to 0.5 bar Vacuum while priming
	Up to 0.8 bar Vacuum while pumping
Viscosity Range:	Up to 250,000 cSt
Temperature:	Up to 350°C (660°F)
Casing Material:	Ductile iron/CS/SS
Sealing:	Mechanical seal/Packing
Ports:	Opposite (180°)
	Right angle (90°)
	Flanged (DIN or ANSI)
	Threaded (BSP or NPT)
Mounting:	Foot mount
Optional:	Jacket (Front cover /rear cover)

流量范围:	最大250 m³/h (1100 USgpm)
转速:	最高1750 rpm
压差:	最高20 bar (290 PSI)
自吸高度:	自吸时, 最高0.5 bar 真空
	输送时, 最高0.8 bar 真空
粘度范围:	最高 250,000 cSt
温度:	最高 350°C (660°F)
壳体材料:	球铁/碳钢/不锈钢
密封:	机械密封/填料密封
连接方式:	进出口180°
	进出口90°
	法兰连接 (DIN或ANSI标准)
	螺纹连接 (BSP或NPT标准)
固定方式:	底脚固定
选配:	前后夹套