

"ULTRA POMPE": HIGH PERFORMANCE IN EVERY LAP,

Since 1957.

Advertime

Main Sectors:

- Machinery Manufacturer.
- Chemical.
- Oils.
- Pharmaceutical.
- Thermohydraulic.
- Fire Fighting.
- Food.
- Agriculture/Fertilizer.
- Cosmetic.
- Water Treatment.
- Prototyping.
- Plastic & Rubber.

Displacement
Rotary Gear
Pumps
Transfer
& Dosing
Service Flow
from 1 to 75000 L/H.

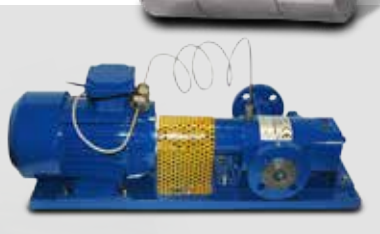


Materials:

- Stainless Steel.
- Bronze.
- Cast Iron.
- Special Material on Request.

Compliance to:

API676 -ATEX -NACE MR0175.

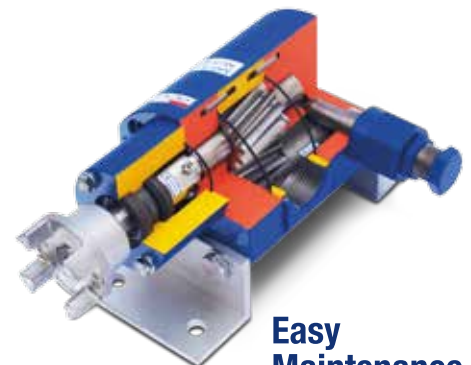


Compliance to NFPA20



ULTRA POMPE

Ultra Pompe Srl
Via Carlo Goldoni 37
20090 Trezzano S/N (MI) Italy
Tel. +39 (0)2 48464552
sales@ultrapompe.it
www.ultrapompe.it



**Easy
Maintenance**

We Stay at Your Disposal for Any Your Idea...

Nominal Pump Flow Rates:

Pump Size	Nominal Pump Flow Rate in l/min at Diff. P 0 bar			
	at 500 RPM	at 700 RPM	at 900 RPM	at 1400 RPM
3	1,5	2,1	2,7	4,2
4,5	2,25	3,15	4,05	6,3
7	3,5	4,9	6,3	9,8
10	5	7	9	14
14	7	9,8	12,6	19,6
21	10,5	14,7	18,9	29,4
28	14	19,6	25,2	39,2
35	17,5	24,5	31,5	49
42	21	29,4	37,8	58,8
52	26	36,4	46,8	72,8
72	36	50,4	64,8	100,8
93	46,5	65,1	83,7	130,2
114	57	79,8	102,6	159,6
144	72	100,8	129,6	201,6
200	100	140	180	280
300	150	210	270	420
460	230	322	414	-
636	318	445,2	572,4	-
863	431,5	604,1	776,7	-
1330	665	931	1197	-

Operating Conditions:

Viscosity: 1 to 1'000'000 cSt
 Temperature: -40 to 250 °C
 Pressure: 0 to 30 bar

On Request:

- Lantern
- Base plate
- Moveable trolley with wheels
- Flanged connections
- Coupling
- Drive unit

Options:

- Heating jacket
- Electric Heating
- External support bearings
- Special configuration on request

Certificates:

- ATEX certificate
- 3.1 certificate
- Performance test certificates
- FDA conformity
- NFPA-20 conformity

Technical Specifications:

Housing

- Cast Iron
- Stainless Steel

Gears

- Stainless Steel
- Nitrided Steel Coated

Bushes

- Bronze
- Steel PTFE
- Stainless Steel PTFE
- Special Plastic

Shaft Seal

- Packing
- Single Mechanical Seal
- Single Mechanical Seal with Quench
- Double Mechanical Seal Tandem
- Double Mechanical Seal Back to Back
- Magnetic Coupling with Single or Double Containment Shell

Connections

- Threated and Flanged
- Triclamp, DIN or ANSI

New pump designs and other materials available.

The operating limits are dependant upon the service conditions.

