

Gen-2 Pump

Granule or Petal
Liquid



Quickly Rebound with
High Viscosity Liquid



Thick Liquid



Metal Free Contact

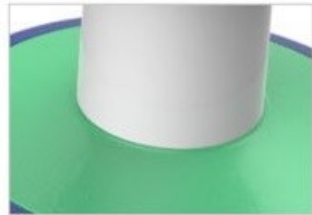


Water
Resistance

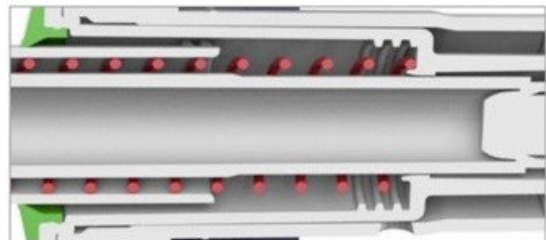


1. Metal free contact design can effectively avoid the situation of rusted metal polluting the products.
2. Water resistance function can effectively protect the products from contamination.
3. Patented structure design can quickly rebound with high viscosity liquid with granules or petals
4. Injection point hidden design gives the product a better appearance.

NEW PRODUCT
NEW PRODUCT VS OLD PRODUCT



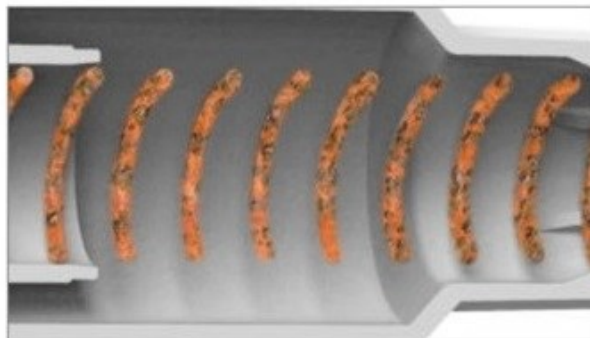
The new waterproof design can efficiently prevent water coming into the pump. So the liquid would be free from contamination.



New pump, spring out - setting, no contamination. Safe. Convenient. Rest assured. No contamination.

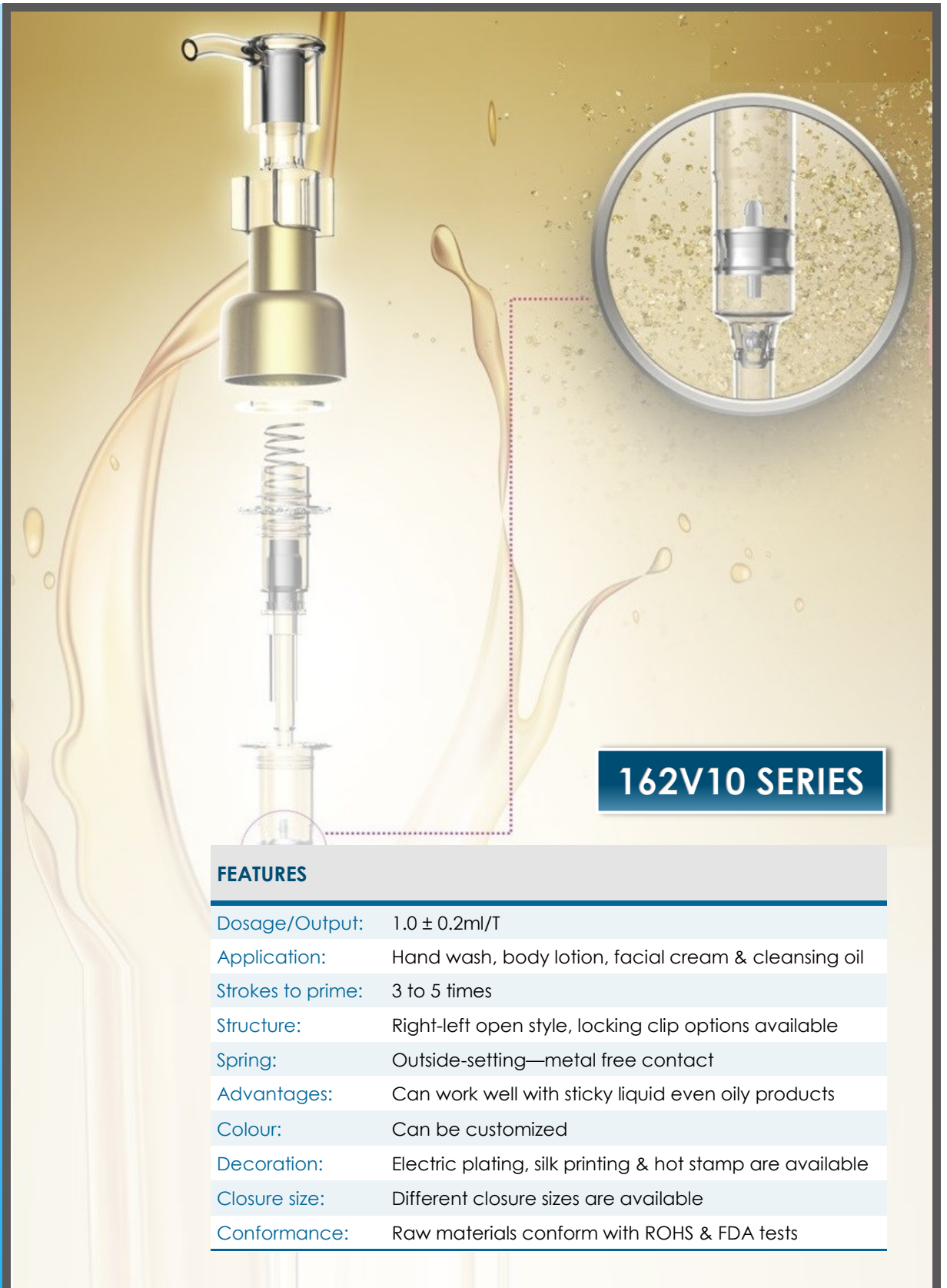


Product using normal pump would have a chance to be contaminated, because water can come into the housing from the gap of chaplet.



The normal pump with no metal free, may rust during period of time of using.




162V10 SERIES
FEATURES

Dosage/Output:	1.0 ± 0.2ml/T
Application:	Hand wash, body lotion, facial cream & cleansing oil
Strokes to prime:	3 to 5 times
Structure:	Right-left open style, locking clip options available
Spring:	Outside-setting—metal free contact
Advantages:	Can work well with sticky liquid even oily products
Colour:	Can be customized
Decoration:	Electric plating, silk printing & hot stamp are available
Closure size:	Different closure sizes are available
Conformance:	Raw materials conform with ROHS & FDA tests

162V10C24410E241

Specification: Φ 24/410
(E= 22.1 T=24.2 H=13)
Dosage/Output: 1.0 \pm 0.2ml/T
ZL201630010844.4

PRIVATE



162V10A24410C241

Specification: Φ 24/410
(E= 22.1 T=24.2 H=13.8)
Dosage/Output: 1.0 \pm 0.2ml/T
ZL51800950046



162V10BS24410S241

Specification: Φ 24/410
(E= 22.2 T=24.4 H=13.8)
Dosage/Output: 1.0 \pm 0.2ml/T



MATTE



PRIVATE



MATTE CLOSURE

162V10B24410D241

Specification: Φ 24/410
(E= 22.2 T=24.2 H=13.8)
Dosage/Output: 1.0 \pm 0.2ml/T

162V10C28410U281

Specification: Φ 28/410
(E= 25.6 T=28.2 H=15.7)
Dosage/Output: 1.0 \pm 0.2ml/T

162V10E24410D241

Specification: Φ 24/410
(E= 22.2 T=24.2 H=13.8)
Dosage/Output: 1.0 \pm 0.2ml/T

162V10D24410H241

Specification: Φ 24/410
(E= 22.1 T=24.3 H=13.3)
Dosage/Output: 1.0 \pm 0.2ml/T

Backflow Pump

Keep Clean, No Dripping,
No Contamination.

162HX2 SERIES





162HX2E24410S241
Specification: Φ 24/410
(E= 22.1 T=24.3 H=14.1)
Dosage/Output: 2.3 \pm 0.3ml/T



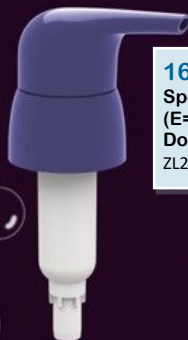
162HX2J28410S281
Specification: Φ 28/410
(E= 25.5 T=28 H=14.5)
Dosage/Output: 2.3 \pm 0.3ml/T



162HX2H24410E241
Specification: Φ 24/410
(E= 22.1 T=24.3 H=14.1)
Dosage/Output: 2.3 \pm 0.3ml/T
ZL201530429060.0



162HX2Y28410S281
Specification: Φ 28/410
(E= 25.5 T=28 H=14.5)
Dosage/Output: 2.3 \pm 0.3ml/T
ZL201730132030.2



162HX2K24410G241
Specification: Φ 24/410
(E= 22.1 T=24.3 H=15.5)
Dosage/Output: 2.3 \pm 0.3ml/T
ZL201530341350.X

* All actuators and closures can be exchanged within the same Series pump


162U15 SERIES
FEATURES

Dosage/Output:	1.5 ± 0.3ml/T
Application:	Hand wash, body lotion, facial cream & cleansing oil
Strokes to prime:	3 to 5 times
Structure:	Right-left open style
Spring:	Outside-setting—metal free contact
Advantages:	Can work well with sticky liquid even oily products
Colour:	Can be customized
Closure size:	Different closure sizes are available
Conformance:	Raw materials conform with ROHS & FDA tests



162U15A24410D241
Specification: Φ 24/410
(E= 22.2 T=24.5 H=14.5)
Dosage/Output: 1.5 \pm 0.3ml/T



162U15C24410C241
Specification: Φ 24/410
(E= 22.2 T=24.5 H=14.5)
Dosage/Output: 1.5 \pm 0.3ml/T



162U15B24410D241
Specification: Φ 24/410
(E= 22.2 T=24.5 H=14.5)
Dosage/Output: 1.5 \pm 0.3ml/T
ZL201330399297.X

162U15G24410H241

 Specification: Φ 24/410
 (E= 22.1 T=24.3 H=17.6)
 Dosage/Output: $1.5 \pm 0.3\text{ml/T}$

PRIVATE


162U15F28410U281

 Specification: Φ 28/410
 (E= 25.6 T=28.2 H=15.7)
 Dosage/Output: $1.5 \pm 0.3\text{ml/T}$

PRIVATE


162U15Z24410D241

 Specification: Φ 24/410
 (E= 22.2 T=24.5 H=14.5)
 Dosage/Output: $1.5 \pm 0.3\text{ml/T}$

162U15D24410D241

 Specification: Φ 24/410
 (E= 22.2 T=24.5 H=14.5)
 Dosage/Output: $1.5 \pm 0.3\text{ml/T}$
 ZL201430003581.5

162U15K24410D241

 Specification: Φ 24/410
 (E= 22.2 T=24.5 H=14.5)
 Dosage/Output: $1.5 \pm 0.3\text{ml/T}$
 ZL201020679937.3

162U15Y24410D241

 Specification: Φ 24/410
 (E= 22.2 T=24.5 H=14.5)
 Dosage/Output: $1.5 \pm 0.3\text{ml/T}$
162U15A28410C281

 Specification: Φ 28/410
 (E= 25.6 T=28 H=15.8)
 Dosage/Output: $1.5 \pm 0.3\text{ml/T}$
 ZL201020679937.3

* All actuators and closures can be exchanged within the same Series pump

162N20 SERIES

FEATURES

Dosage/Output:	2.3/2.8 ± 0.3ml/T
Application:	Shampoo, conditioner, shower gel & facial cream
Strokes to prime:	3 to 5 times
Structure:	Lock-down style
Spring:	Outside-setting—metal free contact
Advantages:	Can work well with sticky liquid containing granules
Colour:	Can be customized
Decoration:	Electric plating, silk printing & hot stamp are available
Closure size:	Different closure sizes are available
Conformance:	Raw materials conform with ROHS & FDA tests



162N20H28410E281
Specification: Φ 28/410
(E= 25.5 T=28 H=14.5)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201530429060.0



162N20F24410S241
Specification: Φ 24/410
(E= 22.1 T=24.3 H=14.1)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201530410426.X



162N20A28410S281
Specification: Φ 28/410
(E= 25.5 T=28 H=14.5)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20YB28410J281
Specification: Φ 28/410
(E= 25.6 T=28 H=14.5)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201730132030.2



162N20Y24410S241
Specification: Φ 24/410
(E= 22.1 T=24.3 H=14.1)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201730132030.2



162N20L28410G281
Specification: Φ 28/410
(E= 25.6 T=28 H=14.8)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201530486245.5



162N20E28410S281

 Specification: Φ 28/410
 (E= 25.5 T=28 H=14.5)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20V28410S281

 Specification: Φ 28/410
 (E= 25.5 T=28 H=14.5)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20G28415C285

 Specification: Φ 28/415
 (E= 25.9 T=28.2 H=24.2)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T
 ZL201530419002.X

162N20J28410T281

 Specification: Φ 28/410
 (E= 25.6 T=28 H=14.9)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20B28410H281

 Specification: Φ 28/410
 (E= 25.5 T=28 H=14.5)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T
 ZL201530427715.0

162N20D24410E241

 Specification: Φ 24/410
 (E= 22.1 T=24.3 H=14.1)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T
 ZL201330532369.3

162N20F24415C245

 Specification: Φ 24/415
 (E= 25.5 T=28 H=14.5)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T
 ZL201530410426.X

* All actuators and closures can be exchanged within the same Series pump



162N20LA28410T281
 Specification: Φ 28/410
 (E= 25.6 T=28 H=14.9)
 Dosage/Output: 2.3/2.8 \pm 0.2ml/T
 ZL201530486245.5



162N20EA24410S241
 Specification: Φ 24/410
 (E= 22.1 T=24.3 H=14.1)
 Dosage/Output: 2.3/2.8 \pm 0.2ml/T



162N20U24410J241
 Specification: Φ 24/410
 (E= 22.1 T=24.3 H=10.3)
 Dosage/Output: 2.3/2.8 \pm 0.2ml/T



162N20X28410Z281
 Specification: Φ 28/410
 (E= 25.6 T=28.0 H=8.1)
 Dosage/Output: 2.3/2.8 \pm 0.2ml/T



162N20L24410S241
 Specification: Φ 24/410
 (E= 22.1 T=24.3 H=14.1)
 Dosage/Output: 2.3/2.8 \pm 0.2ml/T
 ZL201530486245.5



162N20Y28410S281
 Specification: Φ 28/410
 (E= 25.5 T=28.0 H=14.5)
 Dosage/Output: 2.3/2.8 \pm 0.2ml/T
 ZL201730132030.2



162N20R28410Y281
 Specification: Φ 28/410
 (E= 25.6 T=28 H=15.9)
 Dosage/Output: 2.3/2.8 \pm 0.2ml/T
 ZL2017330454139.X

162N20M28410T281

Specification: Φ 28/410
(E= 25.6 T=28 H=14.9)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201630098897.6

PRIVATE



162N20Z28410J281

Specification: Φ 28/410
(E= 25.6 T=28 H=14.5)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201730447397.3

PRIVATE



162N20P28410V281

Specification: Φ 28/410
(E= 25.6 T=28 H=22.6)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T

PRIVATE



PRIVATE



PRIVATE



PRIVATE



PRIVATE



162N20VA24410X241

Specification: Φ 24/410
(E= 22.1 T=24.3 H=14.1)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20O24410V241

Specification: Φ 24/410
(E= 22.1 T=24.3 H=17.9)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20Q28410Y281

Specification: Φ 28/410
(E= 25.6 T=28 H=15.9)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20W24410Z241

Specification: Φ 24/410
(E= 22.1 T=24.3 H=8.1)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T

* PRIVATE means customer's exclusive mould



PRIVATE

162N20S24410K241

 Specification: ϕ 24/410
 (E= 22.1 T=24.3 H=11.3)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T


PRIVATE

162N20I28410H281

 Specification: ϕ 28/410
 (E= 25.5 T=28 H=14.5)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T
 ZL201530486245.5


PRIVATE

162N20N24410I241

 Specification: ϕ 24/410
 (E= 22.1 T=24.3 H=9.4)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T

162N20T24410H241

 Specification: ϕ 24/410
 (E= 22.1 T=24.3 H=12)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T


PRIVATE

162N20K24410G241

 Specification: ϕ 24/410
 (E= 22.1 T=24.3 H=15.5)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T
 ZL201530341723.3


PRIVATE

162N20C28410G281

 Specification: ϕ 28/410
 (E= 25.5 T=28 H=14.8)
 Dosage/Output: 2.3/2.8 \pm 0.3ml/T
 ZL201630027234.5


PRIVATE



* PRIVATE means customer's exclusive mould



162N20SY001241 *

Specification: Φ 24/410
(E= 22.5 T=24.2 H=9.1)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201530134462.8

MATTE



162N20SY006241 *

Specification: Φ 24/410
(E= 22.1 T=24.3 H=9.4)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201830175787.4

MATTE



162N20SY007241 *

Specification: Φ 24/410
(E= 22.1 T=24.3 H=12.0)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201830175787.4

162N20SY008241 *

Specification: Φ 24/410
(E= 22.1 T=24.3 H=9.4)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201830176363.X



162N20SY009241 *

Specification: Φ 24/410
(E= 22.1 T=24.3 H=12.0)
Dosage/Output: 2.3/2.8 \pm 0.3ml/T
ZL201830176363.X



* Item code with SY means single cavity mould product.



MATTE



162E10A24410H241

Specification: ϕ 24/410

(E= 22.2 T=24.2 H=14.1)

Dosage/Output: 0.8-1mL/T