PT Hose Pumps - Key Components











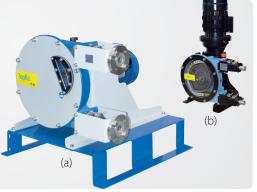
Certificates may vary depending on the material execution of a particular product.

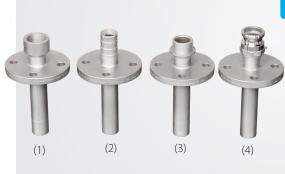
>> SPECIAL FRAME OPTIONS

- mobile frame with crane hooks (a)
- special custom build frames

>> SPECIAL COATINGS

- CXM Painting
- food white
- special RAL color (b)





CONNECTION TYPES

- flange EN1092-1 & ANSI (std.)

tapflo

- BSPP Female (1)
- hose tail (2)
- SMS or DIN11851 (3)
- camlock (4)
- and many others connections and sizes available

>> SPECIAL EXECUTIONS

- flat packs - pump without drive (c)

SPARE PART KITS

- pump component kits
- annual pump maintenance kits



(c)

INSERT MATERIALS (d)

- AISI 316L (std.)
- plastic

BRACKET MATERIAL (e)

- painted steel (std.)
- AISI

>> INSTALLATION OPTIONS

- vertical reducer for reduced space areas

>> MOUNTING POSITIONS

- left, right, up, down, horizontal



left connection with vertical reducer and cooling cover



HOSE MATERIAL

- standard hoses (NR, NBR, EPDM, CSM)
- food hoses (NR FDA, NBR FDA, EPDM FDA)
- extra reinforced hoses for higher pressures

PT Hose Pumps - Accessories

>> FREQUENCY INVERTERS

- 1) single & three phase power supply and inverters with remote / Wi-Fi remote control on request
 - external inverters (f)
 - integrated inverters
 - build-on inverters (f) (g)
- 2) mechanical variators





>> VACUUM SYSTEMS

- electric driven vacuum pump for safe zone (extra power supply needed)
- air operated vacuum pump (4 bar air required - ATEX compliant)
- automatic vacuum system (no power supply or air needed)

>> ELECTRICAL CABINETS

- several sizes
- plastic, AISI housings
- custom made solutions

>> DRIVE OPTIONS

- special electrical motor & options (f.ex. 500 V)
- hydraulic motors

SENSORS

- thermic motors (see drive option sheet)

- hose leak sensors (h)

- overpressure sensor

- motor power switch

- motor rotation switch

- stroke counter - dosing unit (i)







>> TROLLEY

- with handle, cable holder
- special wheels
- cabinets
- cable
- plugs
- frequency inverters

>> PULSATION DAMPENERS

- DPT dampeners (discharge side)
- flexible hoses















Certificates may vary depending on the material execution of a particular product.

For more information, visit www.tapflo.com or contact us:

